2016

Primary 1 Maths

(Total 945 Pages)

1. RGS.
2. PEI HUA
3. CATHOLIC HIGH
4. CHIJ
5. ACS
6. MGS
7. TAO NAN
8. SCGS
9. NAN HUA
10. ST ANDREW
11. ROSYTH
12. HENRY PARK
13. HAIG GIRLS
14. NANYANG
15. AI TONG

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RAFFLES GIRLS' PRIMARY SCHOOL

Primary One: Mathematics

Review Assessment Practice Term (1)

Numbers 0 to 10 and Number Bonds

Name: _____ ( )

Class: Pr 1 ( )

Date: _____

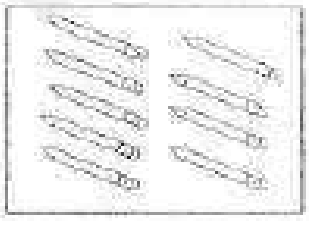
Your Score Out of 15 marks	
Parent's Signature	

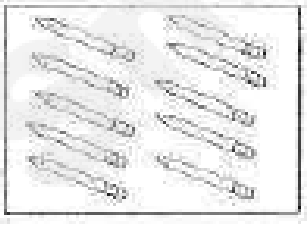
SECTION A (5 × 1 mark)

For each question, four options are given. Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. Marilyn has 9 pencils in her pencil case. Which one of the following is correct?

(1)

(2) 

(3) 

(4)

( )

2. 1 **less than** 7 is _____.

(1) 6
(2) 2
(3) 10
(4) 8

( )

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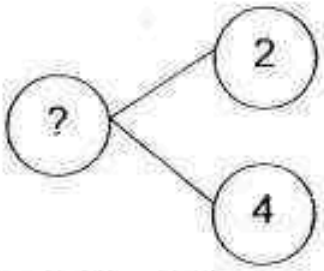
3.



The missing number in the circle above is _____.

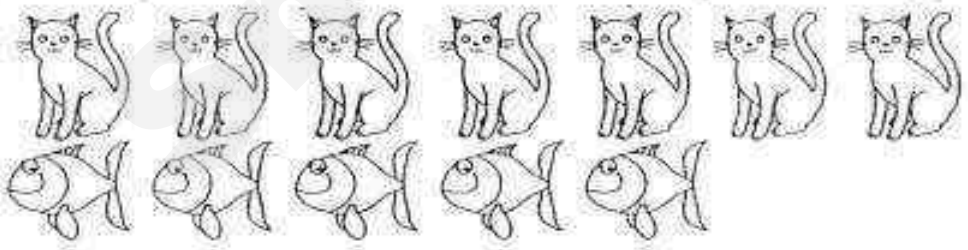
(1) 4
(2) 2
(3) 7
(4) 6 ( )

4. Complete the number pattern.

2	?	6	8	10

(1) 5
(2) 7
(3) 3
(4) 4 ( )

5. How many **more** cats than fishes are there?



(1) 1
(2) 2
(3) 5
(4) 7 ( )

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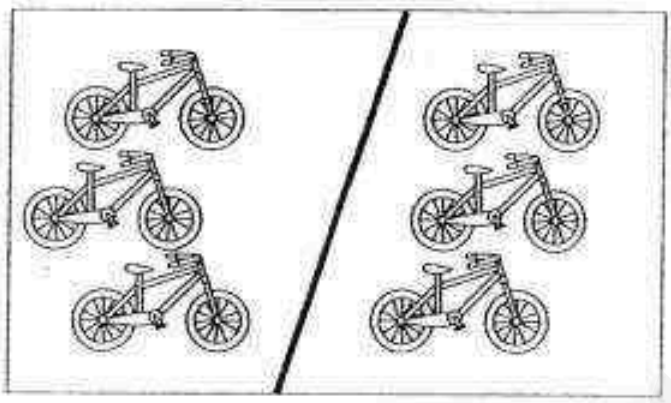
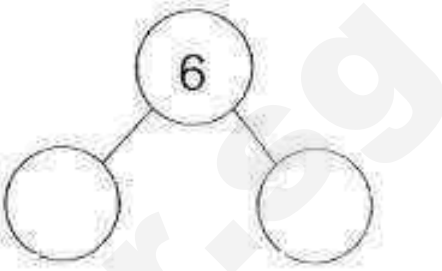
SECTION B (5 x 2 marks)

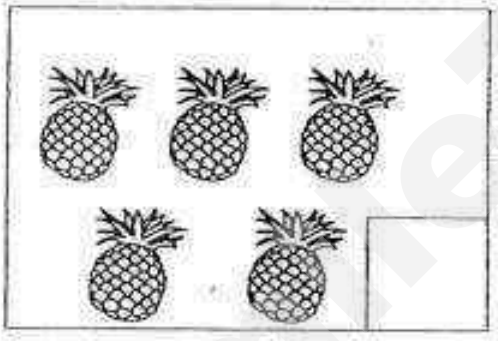
Fill in the blanks with the correct answers.

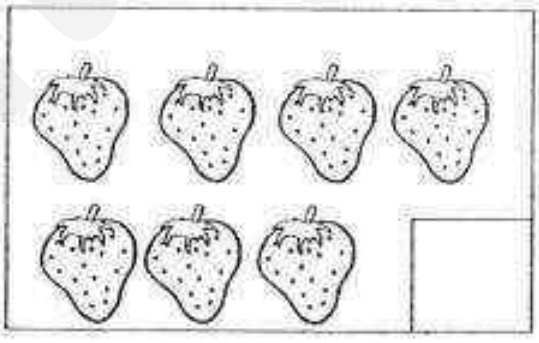
6. Look at the picture below and complete the number bond.



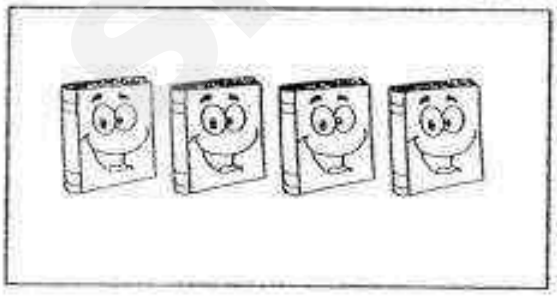


7. Tick the group that has **more** objects.





8. Count the number of books and write in **words**.



There are _____ books.

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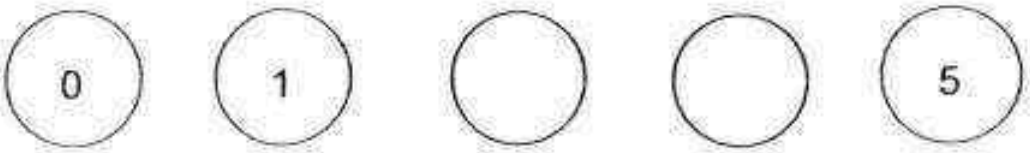
9. Colour **two** numbers that make 7.



10. Look at the number pattern and answer questions (a) and (b).

(a) The missing number is ☐

(b) ☐ is **greater** than 1 but **smaller** than 5.

~End of Paper~

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RAFFLES GIRLS' PRIMARY SCHOOL
Primary One Mathematics 2016
Review Assessment 1
Addition and Subtraction within 10, Shapes and Patterns, Ordinal Numbers and Position, Numbers to 20

Name: _____ ( ) Pr 1 ( )

Date: _____

Your Score out of 30 marks	
Parent's Signature	

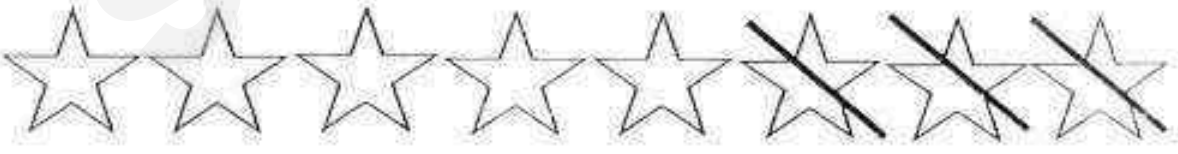
Section A: (10 x 1 mark)
Choose the correct answer and write its number in the brackets provided.

1.

There are _____ apples and watermelons altogether.

(1) 5
(2) 6
(3) 7
(4) 8

( )

2. 

How many stars are left?

(1) 5
(2) 6
(3) 3
(4) 8

( )

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3.

How many tomatoes are there?

(1) 14
(2) 15
(3) 16
(4) 17

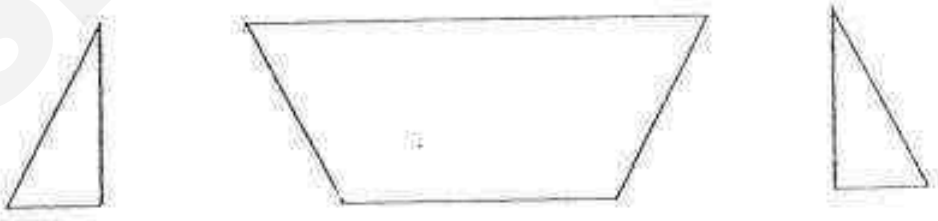
( )

4.

The above shape is a _____.

(1) circle
(2) rectangle
(3) square
(4) triangle

( )

5. 

The above three pieces when joined together will form a _____.

(1) circle
(2) rectangle
(3) square
(4) triangle

( )

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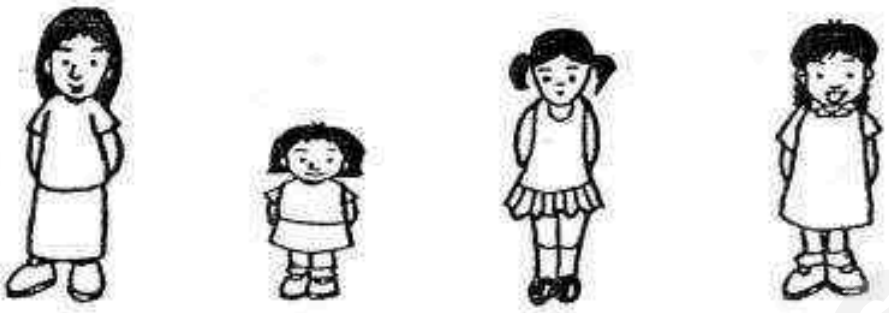
6.



Jane Mary Alice Kate

Who is the 3rd girl from the right?

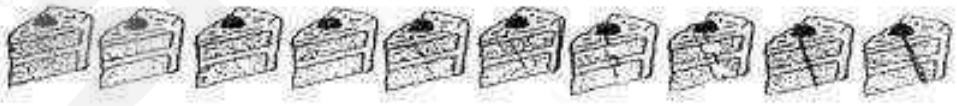
(1) Alice
(2) Jane
(3) Kate
(4) Mary

( )

7. 12 is smaller than _____.

(1) 2
(2) 11
(3) 12
(4) 20

( )

8. 

Lily has 10 slices of cake as shown in the above picture.
After eating a few slices of cake, she has 6 slices of cake left.
How many slices of cake does she eat?

(1) 4
(2) 6
(3) 10
(4) 16

( )

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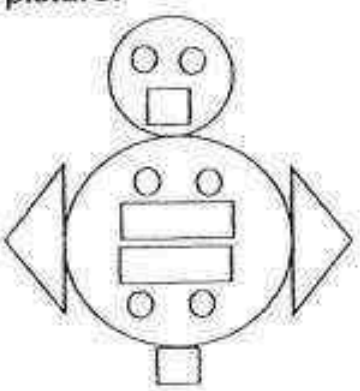
9. Look at the picture.



There are _____ circles.

(1) 6 (3) 8

(2) 7 (4) 9 ( )

10. Tom and Jerry have 10 stickers altogether. They have the same number of stickers. How many stickers does each boy have?

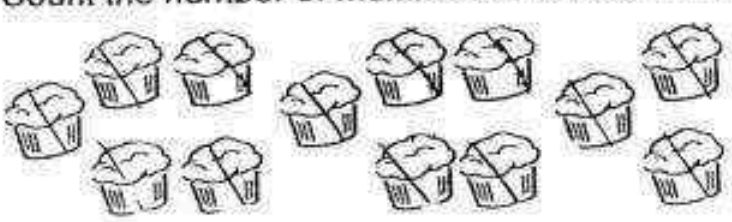
(1) 5 (3) 3

(2) 2 (4) 4 ( )

Section B: (8 x 2 marks)

Work out these questions carefully and write the answers in the blanks provided.

11 Count the number of muffins and write in **words**.



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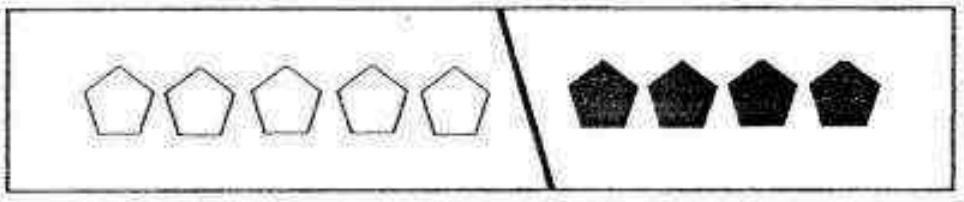
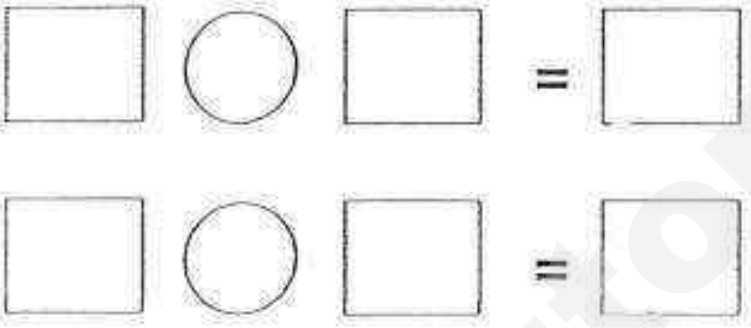
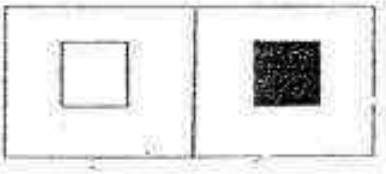
12. Write two **addition** equations for the picture below.

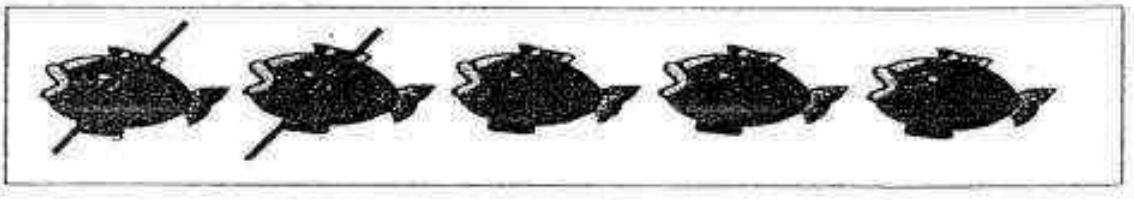


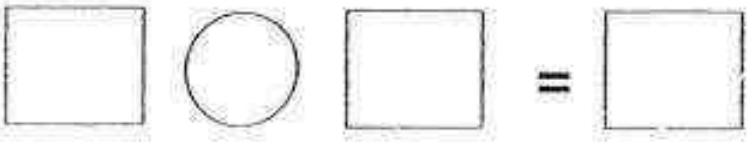


13. **Circle** the shape that comes next.



14. Write the correct **subtraction** equation for the picture below.





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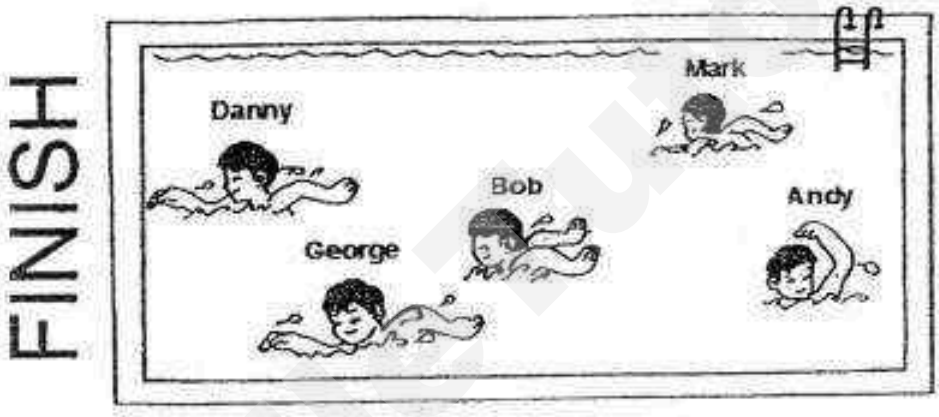
15. Fill in the blanks.

a. _____ is 1 more than 17.

b. 1 less than 14 is _____.

16 Look at the picture.



Circle the correct answer.

a. George is (between / before) Danny and Bob.

b. (Bob / Andy) is after Mark.

17 Complete the number pattern.

20 , 19 , 17 , 14 , _____

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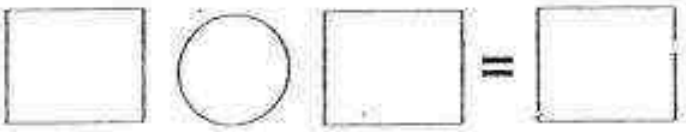
18.

How many animals are there altogether?



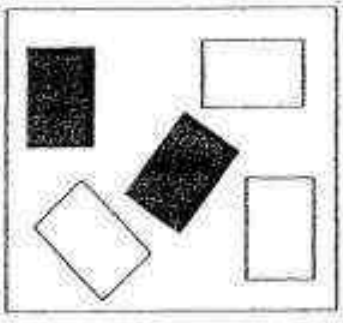
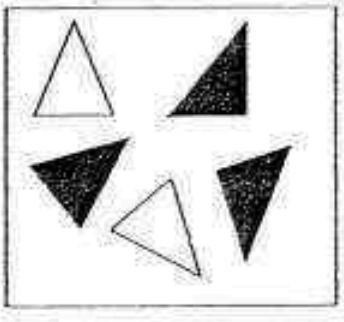
There are _____ animals altogether.

19. John has 4 pencils and gives all of them away.

How many pencils does he have left?

He has _____ pencils left.

20. How are the shapes grouped? Tick (√) the correct box.

By colour	
By shape	
By size	

---------- The End ----------

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RAFFLES GIRLS' PRIMARY SCHOOL

Primary One Mathematics

Math Review Assessment 1

Reviewing My Results

Name: _____ P1 ( ) Date: _____

Please put a tick in the correct column.

Question				
17	Complete the number pattern. 20, 19, 17, 14, _____			

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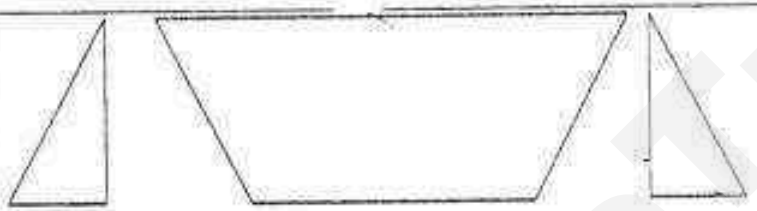
Question				
5	 The above three pieces when joined together will form a _____. (1) circle (3) square (2) rectangle (4) triangle ( )			

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Question				
11	Count the number of muffins and write in **words**. 			

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Question				
18	How many animals are there altogether? There are _____ animals altogether.			

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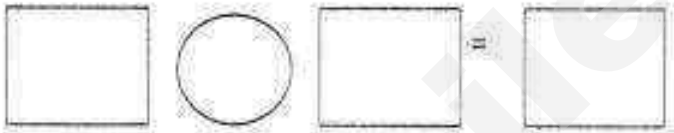
Question				
19	John has 4 pencils and gives all of them away. How many pencils does he have left?  He has _____ pencils left.			

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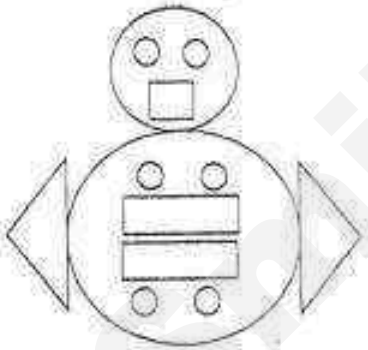
Question				
9	Look at the picture.  There are _____ circles. (1) 6 (3) 8 (2) 7 (4) 9			

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RAFFLES GIRLS' PRIMARY SCHOOL
Primary One Mathematics
Review Assessment 3 (2016)
Numbers to 40, Addition Within 40, Subtraction Within 40 and Multiplication

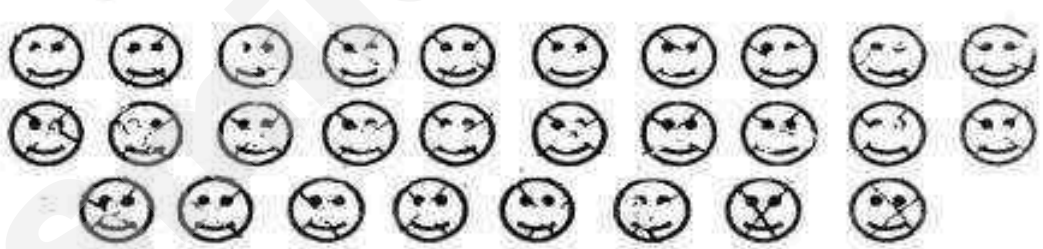
Name: _____ ( ) Pr 1 ( )

Date: _____

Your Score Out of 30 marks	
Parent's Signature	

SECTION A (6 × 1 mark)
For each question, four options are given. Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. Count and write the correct number.



1) 27
2) 28
3) 29
4) 30 ( )

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2. **2 tens 4 ones** is equal to _____.

1) 4
2) 6
3) 24
4) 42 ( )

3. Which one of the following set of numbers is arranged from the greatest to the smallest?

1) 31, 36, 29, 18
2) 18, 29, 31, 36
3) 29, 18, 31, 36
4) 36, 31, 29, 18 ( )

4. Which one of the following make 26?

1) 2 and 6
2) 10 and 6
3) 12 and 13
4) 13 and 13 ( )

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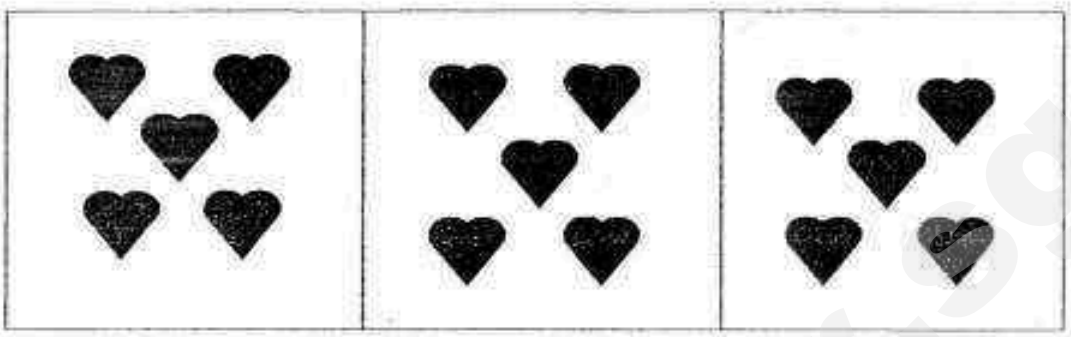
5. The picture below shows _____.



1) 3 + 3 + 3
2) 5 + 5 + 5 + 5
3) 3 groups of 5
4) 5 groups of 3 ( )

6. Which one of the following is a **related addition equation** for 8 + 23 = 31?

1) 23 + 3 = 26
2) 23 + 8 = 31
3) 28 + 3 = 31
4) 28 + 8 = 36 ( )

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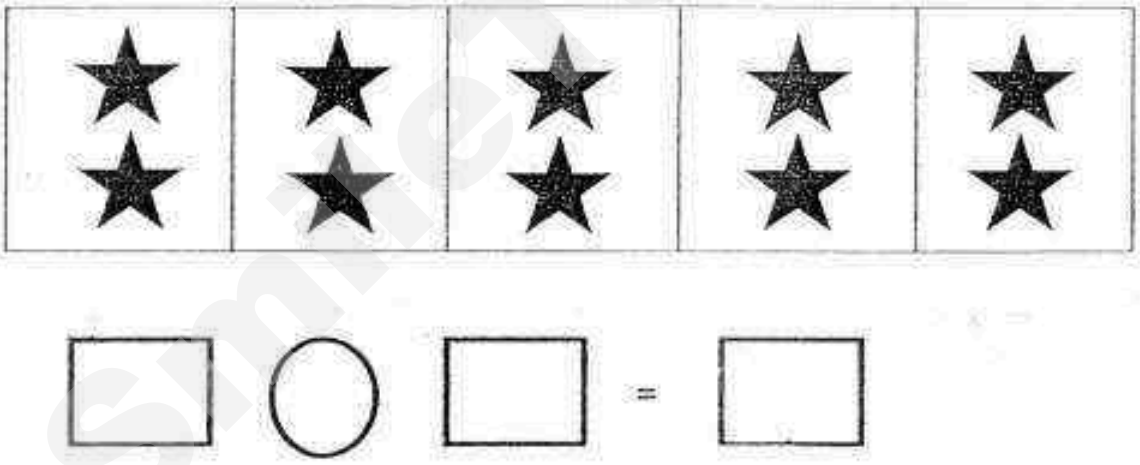
SECTION B (8 × 2 marks)

Read the questions carefully. Write the correct answers in the spaces provided.

7a. Write **33** in words.

7b. Write **forty** in number.

8. Look at the picture below and write a multiplication **equation**.



9. What is 10 **less than** 2 tens and 13 ones?

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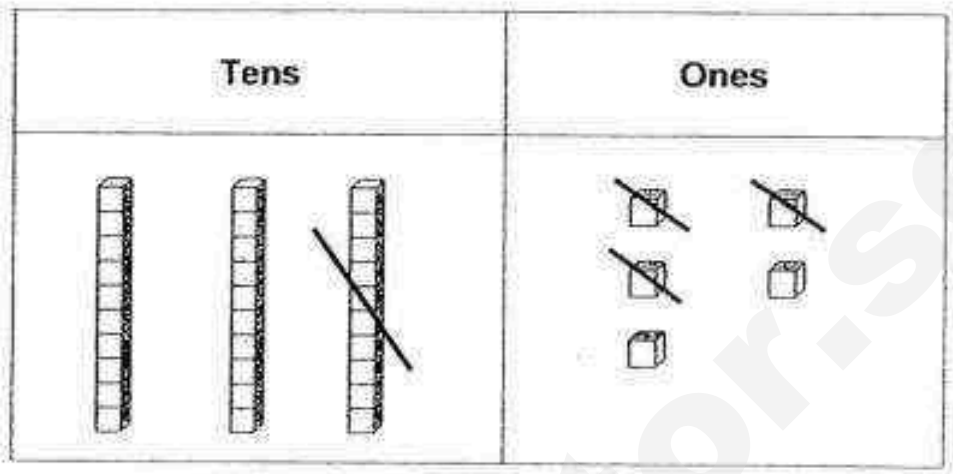
10. Write a **subtraction equation** based on the picture below.



11a.
$$\begin{array}{r} 18 \\ +\ 19 \\ \hline \\ \hline \end{array}$$

11b.
$$\begin{array}{r} 24 \\ +\ 15 \\ \hline \\ \hline \end{array}$$

12a.
$$\begin{array}{r} 40 \\ -\ 27 \\ \hline \\ \hline \end{array}$$

12b.
$$\begin{array}{r} 36 \\ -\ 15 \\ \hline \\ \hline \end{array}$$

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13. Fill in the missing numbers in the number pattern below.

39	37	35		31		27	25

14. Fill in the missing **number** in the box.

5 fours = ☐ + 4 + 4 + 4

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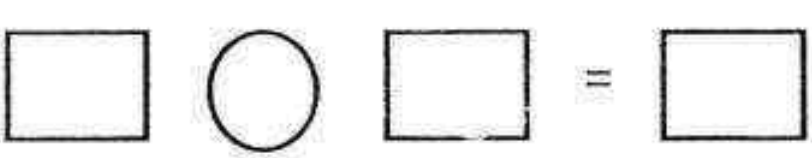
SECTION C (4 x 2 marks)

Read the questions carefully. Write the correct answers in the spaces provided. Show all workings.

15. There are 4 plates.
Each plate has 3 apples.
How many apples are there altogether?

There are _____ apples altogether.

16. Jason has 30 marbles.
He gives his brother 9 marbles.
How many marbles does Jason have left?



Jason has _____ marbles left.

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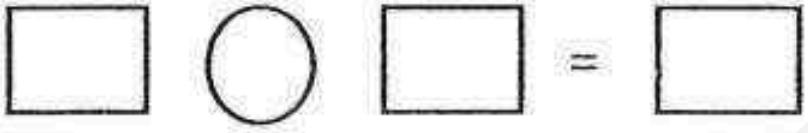
17. Jane collects 18 erasers.
Bala collects 14 more erasers than Jane.
How many erasers does Bala collect?



Bala collects _____ erasers.

18. Sally has 34 bookmarks.
She has 5 more bookmarks than Mary.
How many bookmarks does Mary have?

Mary has _____ bookmarks.

I have:

- ☐ *checked through my work carefully at least 2 times after I completed it. [Independent Learner, Cautiousness, Responsibility]*
- ☐ *tried to solve most/all questions by myself (eg. use a different method to solve a more difficult question). [Perseverance, Creative Thinker, Adaptability]*

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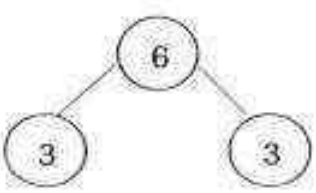
ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : RAFFLES GIRLS' PRIMARY
SUBJECT : MATHEMATICS

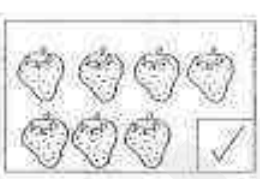
Review Assessment Practice Term (1)
(Numbers 0 to 10 and Number Bonds)

Q1	2	Q2	1	Q3	4	Q4	4	Q5	2

Q6



Q7



Q8 There are [four] books.

Q9

Q10 (a) The missing number is [7]

(b) [3] is greater than 1 but smaller than 5.

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Review Assessment 1
(Addition and Subtraction within 10, Shapes and Patterns, Ordinal Numbers and Position, Numbers to 20)

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	1	2	3	2	4	4	1	3	1

Q11 Thirteen

Q12 5 + 4 = 9

4 + 5 = 9

Q13

Q14 5 - 2 = 3

Q15 a. 18 is 1 more than 17.

b. 1 less than 14 is 13 .

Q16 a. George is between Danny and Bob.

b. Andy is after Mark.

Q17 20 (−1), 19 (−2), 17 (−3), 14 (−4), 10

Q18 8 + 2 = 10

There are 10 animals altogether.

Q19 4 - 4 = 0

He has 0 pencils left.

Q20 By shape ✔

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Review Assessment 3
(Numbers to 40, Addition Within 40, Subtraction Within 40 and Multiplication)

Q1	Q2	Q3	Q4	Q5	Q6
2	3	4	4	3	2

Q7a [Thirty Three]

Q7b [40]

Q8 [5] (x) [2] = [10]

Q9 2 tens and 13 ones = 33 → 33 − 10 ⇒ [23]

Q10 [35] (-) [13] = [22]

Q11a
$$\begin{array}{r} 18 \\ +\ 19 \\ \hline \Rightarrow\ 37 \\ \hline \end{array}$$

Q11b
$$\begin{array}{r} 24 \\ +\ 15 \\ \hline \Rightarrow\ 39 \\ \hline \end{array}$$

Q12a
$$\begin{array}{r} 40 \\ -\ 27 \\ \hline \Rightarrow\ 13 \\ \hline \end{array}$$

Q12b
$$\begin{array}{r} 36 \\ -\ 15 \\ \hline \Rightarrow\ 21 \\ \hline \end{array}$$

Q13

39	37	35	33	31	29	27	25

-2 -2 -2 -2 -2 -2 -2

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Q14 5 fours (20) = [8] + 4 + 4 + 4

Q15 [4] (x) [3] = [12]

There are 12 apples altogether.

Q16 [30] (-) [9] = [21]

Jason has 21 marbles left.

Q17 [18] (+) [14] = [32]

Bala collects 32 erasers.

Q18 [34] (-) [5] = [29]

Mary has 29 bookmarks.

End

4

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RAFFLES GIRLS' PRIMARY SCHOOL
Primary One Mathematics
Review Assessment 1

Name: _____( ) Pr 1 ( )

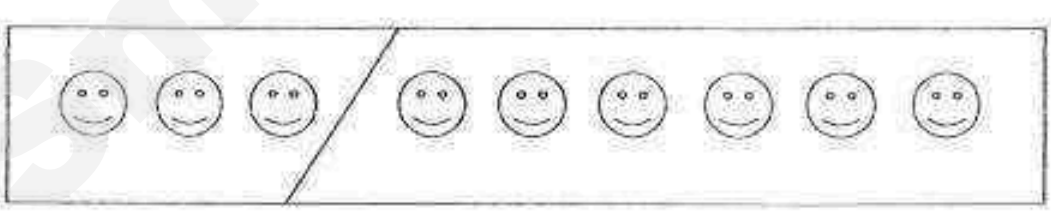
Date: _____

Your Score Out of 30 marks	
Parent's Signature	

SECTION A (10 × 1 mark)

For each question, four options are given. Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. Look at the picture below. Choose the correct addition equation.



(1) 3 + 5 = 8

(2) 3 + 6 = 9

(3) 4 + 5 = 9

(4) 4 + 6 = 10 ( )

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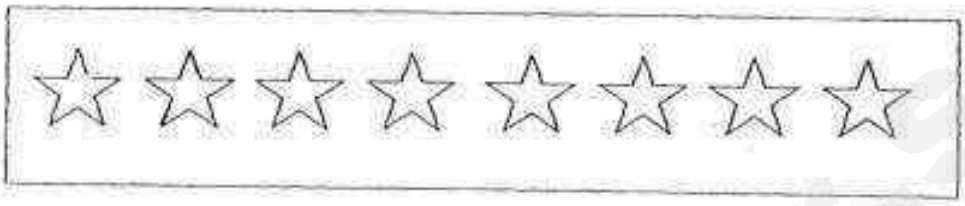
2. Look at the picture below. Choose the correct subtraction equation.



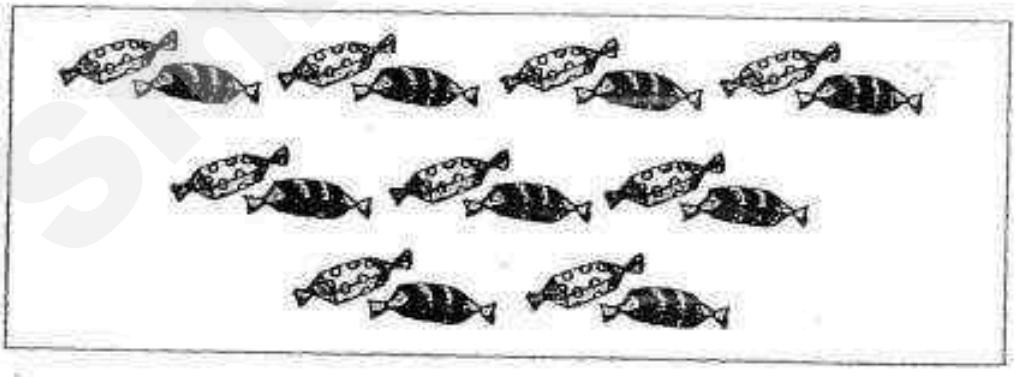
(1) 6 - 2 = 4

(2) 7 - 2 = 5

(3) 8 - 2 = 6

(4) 9 - 6 = 3 ( )

3. How many sweets are there?



(1) 17

(2) 18

(3) 19

(4) 20 ( )

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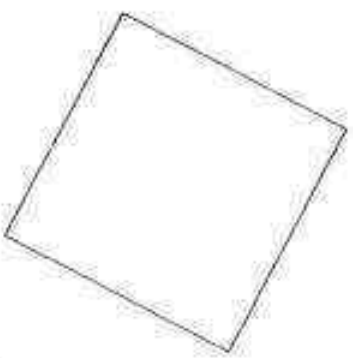
4. Name the shape below.



(1) square

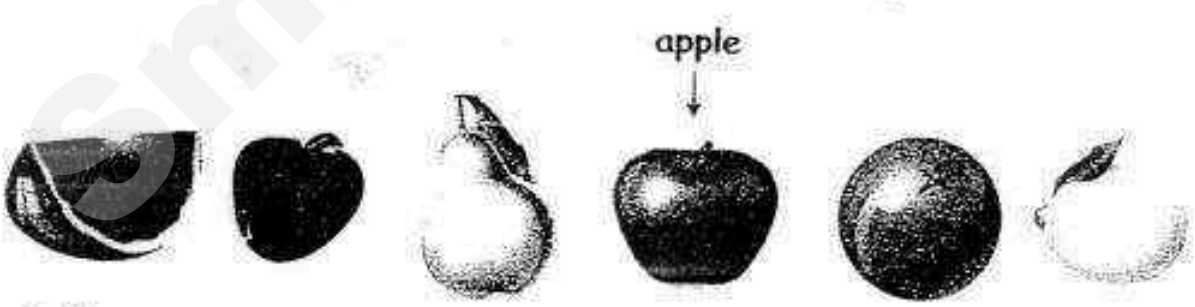
(2) circle

(3) triangle

(4) rectangle

( )

5. The apple is the _____ fruit from the right.



(1) first

(2) second

(3) third

(4) fourth

( )

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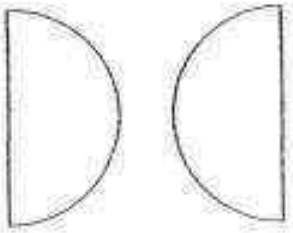
6. The two pieces below make a shape when joined together. Which shape is it?



(1) square

(2) circle

(3) triangle

(4) rectangle ( )

7. Which one of the numbers below is **greater than 12** but **smaller than 16**?

(1) 11

(2) 14

(3) 16

(4) 17 ( )

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8. $10 - 7 = \boxed{?}$

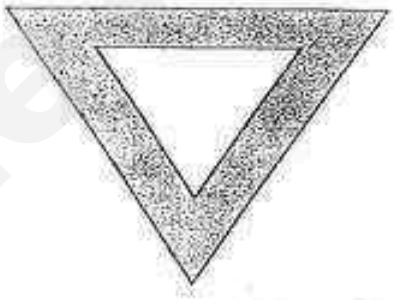
(1) 1

(2) 2

(3) 3

(4) 4 ( )

9. The picture below has the shape of a _____.



(1) square

(2) circle

(3) triangle

(4) rectangle ( )

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10. Which equation below is a **related subtraction equation** for **4 + 6 = 10** ?

(1) 6 + 4 = 10

(2) 6 - 4 = 2

(3) 10 + 4 = 14

(4) 10 - 6 = 4 ( )

SECTION B (10 × 2 marks)

Read the questions carefully. Write the correct answers in the spaces provided.

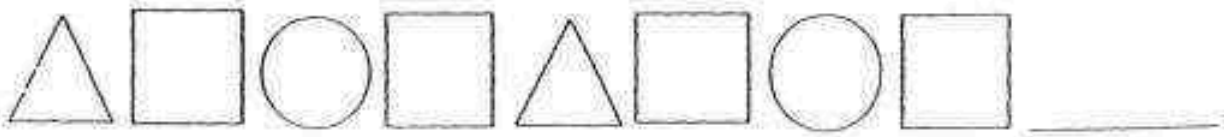
11. a. 3 + 1 = _____

b. 2 + 7 = _____

12. Write in **words**.

15 _____

13. Draw the shape that comes next.



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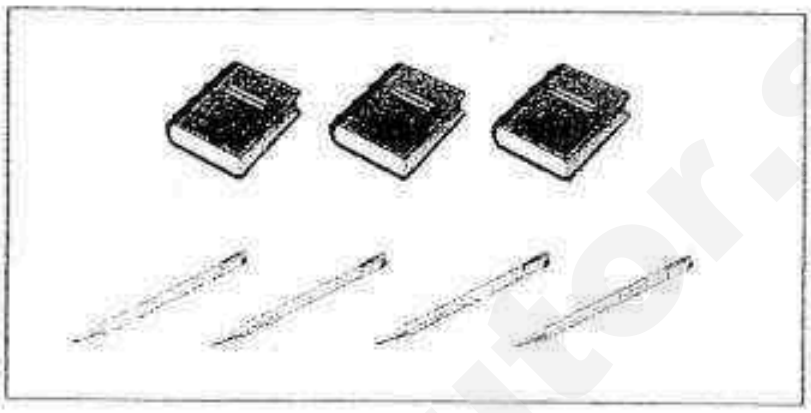
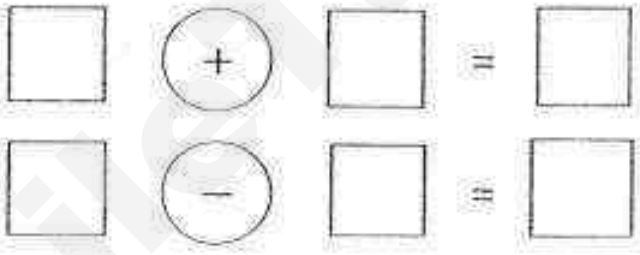
14 Write an addition equation and a subtraction equation for the picture below.





15. Complete the number pattern.

10, 12, 14, 16, _____, 20

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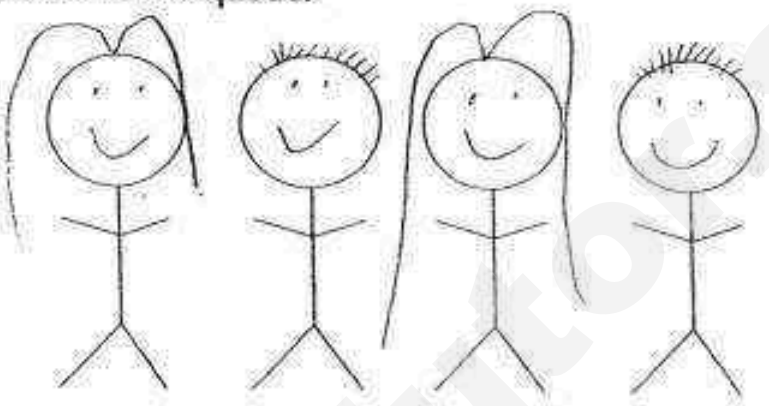
16. There are four children in a queue.
Alice is first and Ben is last in the queue.
Ben is just after Cindy.
Devi is also in the queue.



Circle the correct word to show Devi's position in the queue.

Devi is (after / before / between) Cindy.

17. $3 + \square = 8$

18. $\square - 2 = 5$

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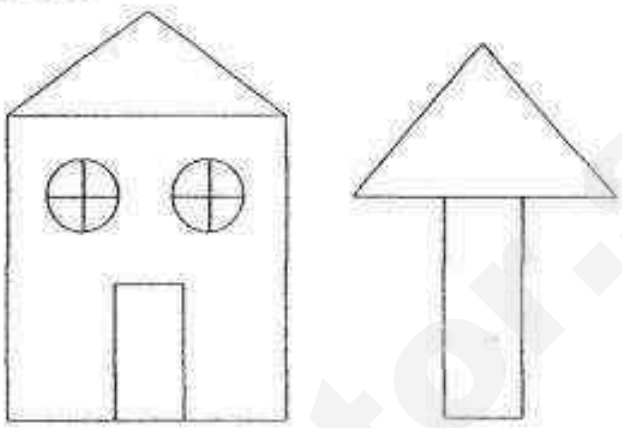
19. Look at the picture.



There are _____ rectangles and _____ triangles.

20. There are three cards.

1 ten 9 ones	1 more than 12	1 less than 18
Card A	**Card B**	**Card C**

Arrange the cards (A, B and C) in order, beginning with the card that has the smallest number.

Card _____, Card _____, Card _____
Smallest

I have:

☑ *checked through my work carefully at least 2 times after I completed it.*
[Independent Learner, Cautiousness, Responsibility]

☑ *tried to solve most/all questions by myself (eg. use a different method to solve a more difficult question).*
[Perseverance, Creative Thinker, Adaptability]

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RAFFLES GIRLS' PRIMARY SCHOOL

Primary One Mathematics

Review Assessment 2

Numbers to 40 and Addition and Subtraction within 40

Name: _____( ) Pr 1( )

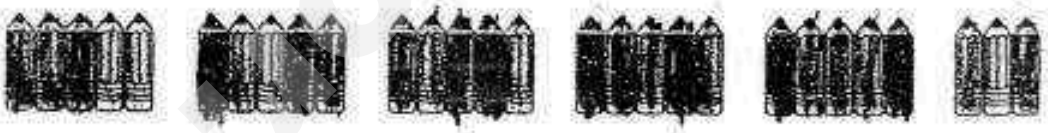
Date: _____

Your Score Out of 30 marks	
Parent's Signature:	

SECTION A (6 × 1 mark)

For each question, four options are given. Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. How many pencils are there altogether?



(1) 28
(2) 33
(3) 38
(4) 40

( )

2. Twenty--eight is the same as _____.

(1) 2 tens
(2) 28 tens
(3) 2 tens 8 ones
(4) 20 tens 8 ones

( )

3 17 is 5 less than _____.

(1) 12
(2) 13
(3) 22
(4) 27

( )

4. What is the missing number?

(1) 1
(2) 8
(3) 30
(4) 31

( )

5. Mrs Tay baked 14 chocolate cookies and 15 orange cookies. How many cookies did she bake altogether?

(1) 9
(2) 19
(3) 29
(4) 39

( )

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6. 2 + 6 is smaller than _____.

(1) 0 + 9
(2) 4 + 3
(3) 10 – 5
(4) 12 – 8

( )

SECTION B (18 marks)
Fill in the correct answers.

7. (a)

$$\begin{array}{r} 16 \\ +\ 18 \\ \hline \\ \hline \end{array}$$

(b)

$$\begin{array}{r} 23 \\ -\ 14 \\ \hline \\ \hline \end{array}$$

8. Write the number in **words**.

40 _____

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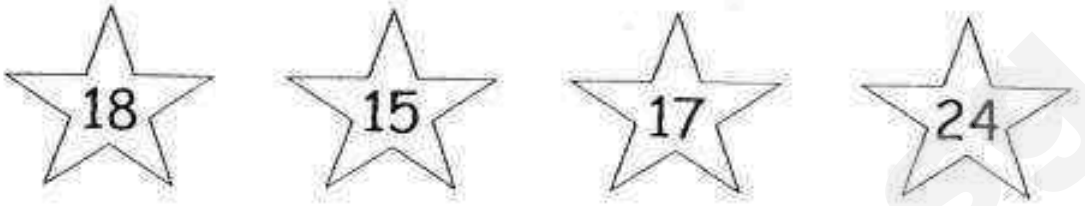
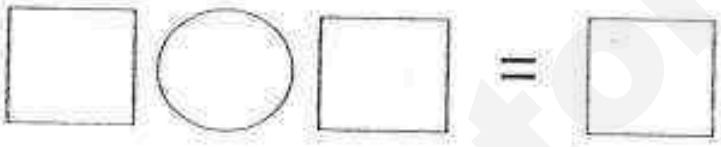
9. Which two numbers add up to 32? Write the **addition** equation below.





10. Fill in the blank with the correct answer.

31 = 1 ten _____ ones

11. One of the following boxes shows a different answer from the rest. **Cross it out.**

10 less than 35	10 more than 16
1 more than 24	1 less than 26

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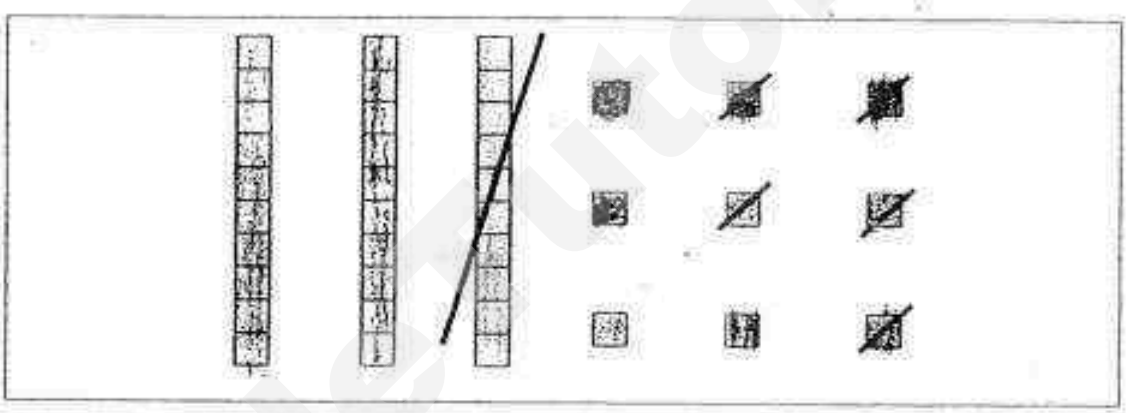
12. Fill in the missing number in the box.

5 more than 16 = 1 + ☐

13 Write a **subtraction** equation based on the picture shown below. Show the working clearly.



☐ - ☐ = ☐

14. Arrange the following (A,B,C and D) starting from the greatest.

A	B	C	D
23	1 ten 12 ones	25 – 13	25 + 13

_____ , _____ , _____ , _____

Greatest

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15. Dawn and Daryl are buying ice cream.

Toppings	
Chocolate chips	3 coins
Peanut Butter	4 coins
Blueberries	5 coins
Mixed nuts	2 coins

Circle the correct toppings.

(a) Dawn uses 9 coins to buy **two** different toppings.

Chocolate chips	Peanut Butter	Blueberries	Mixed Nuts

(b) Daryl uses 11 coins to buy **three** different topping.

Chocolate chips	Peanut Butter	Blueberries	Mixed Nuts

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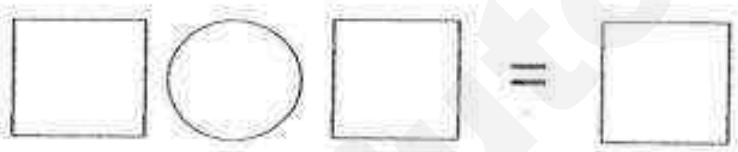
SECTION C (6 marks)

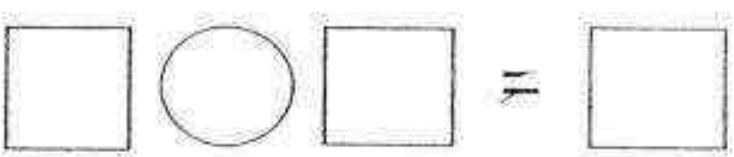
Show all your equations clearly.

16. Karin makes 14 rainbow loom bracelets.
Julie makes 12 rainbow loom bracelets.
How many bracelets do they have in all? (2 marks)



They have _____ bracelets in all.

17. Joy buys 40 blue beads.
She buys 17 fewer red beads than blue beads.
How many red beads does she buy? (2 marks)



She buys _____ red beads.

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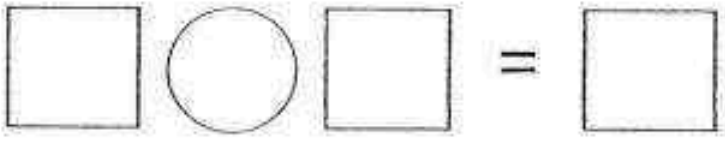
18. Jamie has 25 paper clips.
After giving some paper clips to Peter, she has 18 paper clips left.
How many paper clips does she give to Peter?



She gives _____ paper clips to Peter.

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I have:

- ☐ *checked through my work carefully at least 2 times after I completed it.*
  [Independent Learner, Cautiousness, Responsibility]
- ☐ *tried to solve most/all questions by myself (eg. use a different method to solve a more difficult question).*
  [Perseverance, Creative Thinker, Adaptability]

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SCHOOL: RAFFLES GIRLS' PRIMARY SCHOOL
SUBJECT: Mathematics
LEVEL: PRIMARY 1
TERM: Review Assessment 1

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
2	3	2	1	3	2	2	3	3	4

Q11 a. 4 b. 9
Q12 fifteen
Q13 Δ
Q14 3+4=7
7-3=4
Q15 18
Q16 before
Q17 5
Q18 7
Q19 3, 2
Q20 B, C, A

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SCHOOL: RAFFLES GIRLS' PRIMARY SCHOOL
SUBJECT: MATHEMATICS
LEVEL: PRIMARY 1
TERM: REVIEW ASSESSMENT 2

Q1	Q2	Q3	Q4	Q5	Q6
1	3	3	4	3	1

Q7 a) 34 b) 9
Q8 forty
Q9 15+17=32
Q10 21
Q11 10 more than 16
Q12 20
Q13 39-15=24
Q14 D,A,B,C
Q15 a) Peanut Butter, Blueberries
b) Peanut Butter, Blueberries, Mixed nuts
Q16 14+12=26
They have 26 bracelets in all.
Q17 40-17=23
She buys 23 red beads.
Q18 25-18=7
She gives 7 paper clips to Peter.

END

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RAFFLES GIRLS' PRIMARY SCHOOL

Primary One: Mathematics

Review Assessment Practice Term (1)

Numbers 0 to 10 and Number Bonds

Name: _____ ( ) Class: Pr 1 ( )

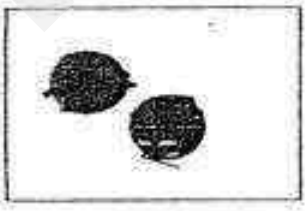
Date: _____

SECTION A (5 × 1 mark)

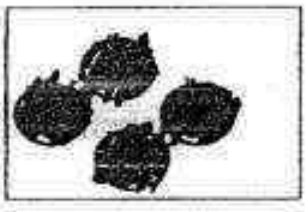
For each question, four options are given. Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. Which of the following shows a set of four oranges?

(1)

(2) 

(3)

(4) 

( )

2. Which is the **smallest** number?

(1) 7
(2) 9
(3) 6
(4) 8

( )

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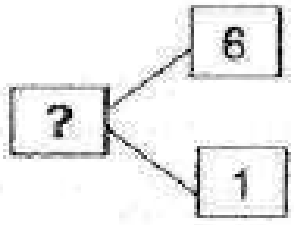
3.



The missing number in the box above is _____.

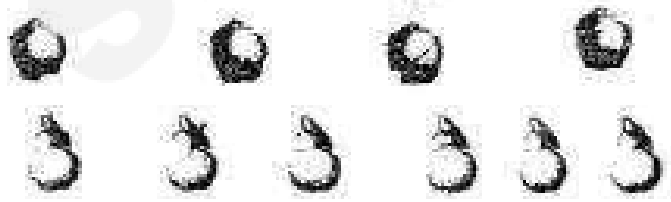
(1) 7
(2) 8
(3) 9
(4) 10 ( )

4. Complete the number pattern.

6	7	?	9

(1) 1
(2) 5
(3) 3
(4) 8 ( )

5. There are _____ **fewer** apples than pears.



(1) 1
(2) 2
(3) 3
(4) 4 ( )

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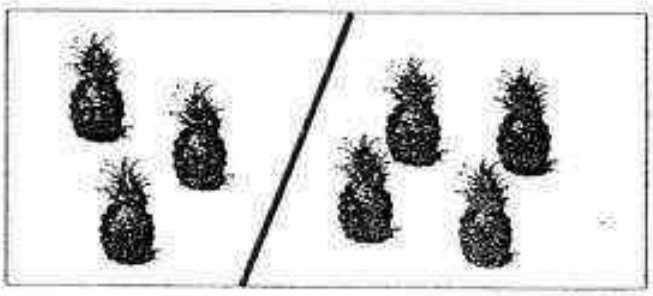
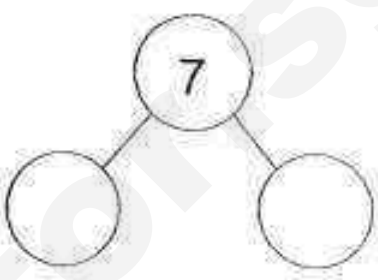
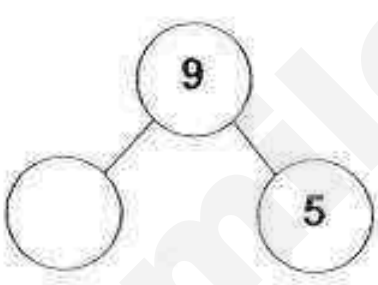
SECTION B (5 x 2 marks)
Fill in the blanks with the correct answers.

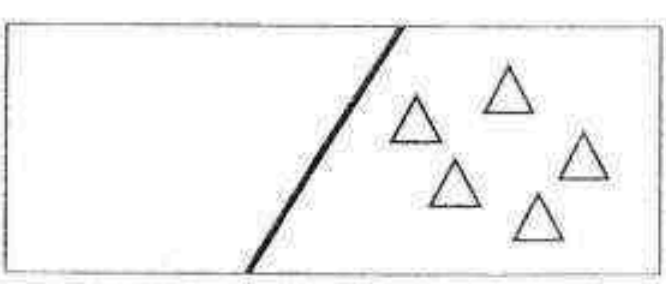
6. Look at the picture below and complete the number bond.



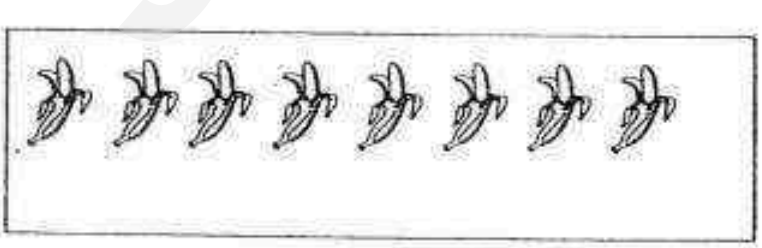


7. **Complete** the number bond and **draw** the correct number of △ in the space.





8. Count the number of bananas and write in **words.**



There are _____ bananas.

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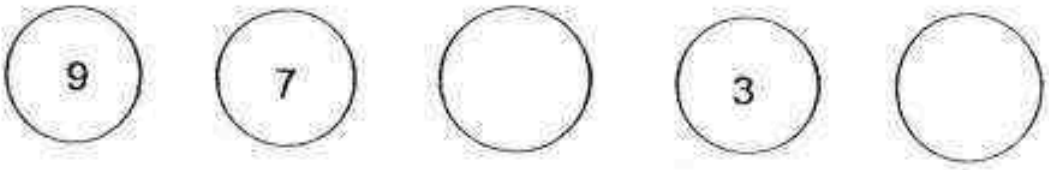
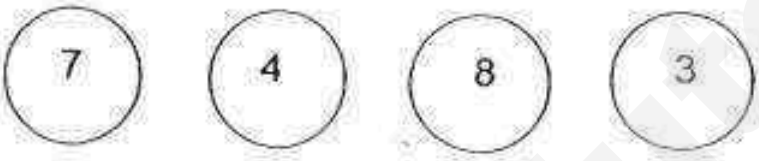
9. Complete the number pattern.



10. Use the numbers below to answer Questions (a) and (b)



(a) ☐ is **greater** than 5 but **smaller** than 8.

(b) ☐ is **between** 3 and 5.

~End of Paper~

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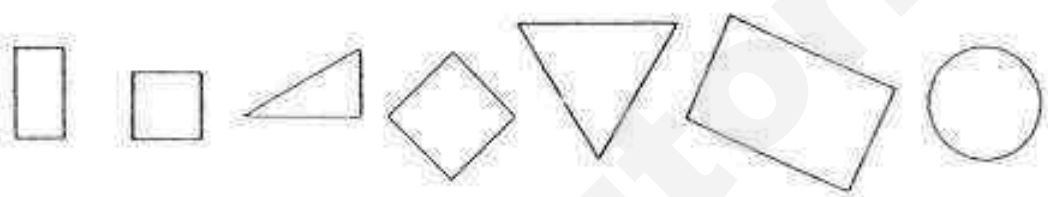
5

RAFFLES GIRLS' PRIMARY SCHOOL
MATH SUPPLEMENTARY WORKSHEET

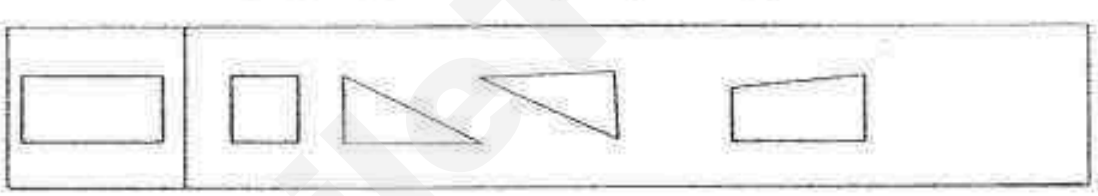
NAME: _____ ( ) **DATE:** _____

TOPIC: **Shapes and Patterns** **CLASS: P 1 ( )**

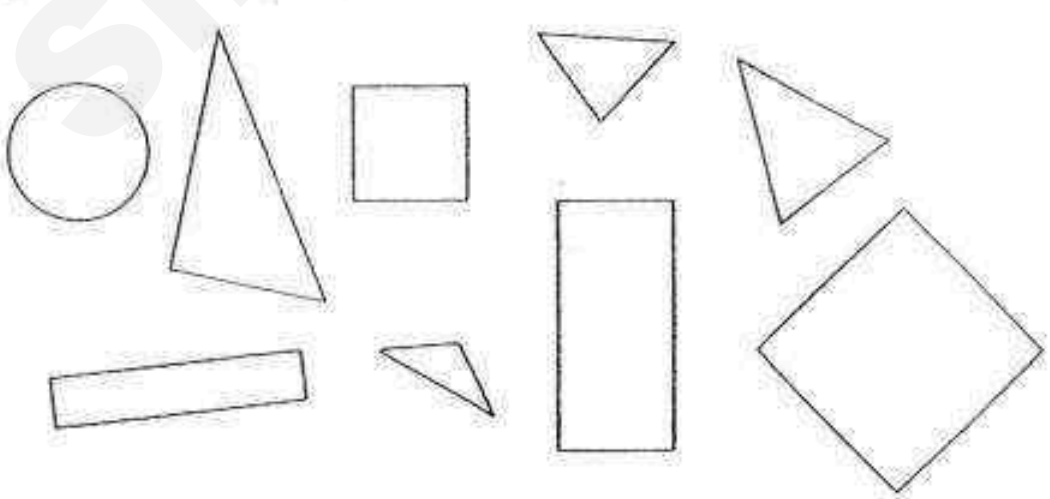
1. Colour all the **squares**.



2. **Colour** the 2 pieces that make up the given shape.



3. Colour the **biggest** triangle.



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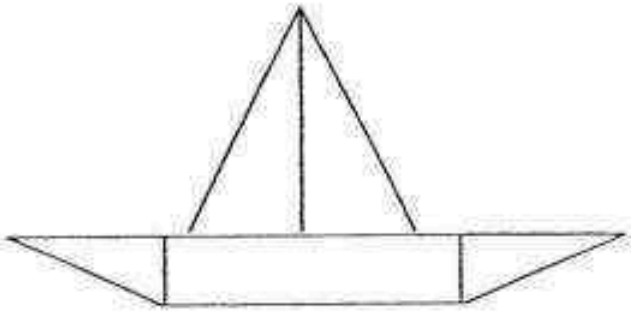
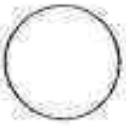
4. Colour the **rectangle**.



5. **Ring** the correct answer.

a)



- circle
- square
- triangle

b)

- square
- rectangle
- triangle

6. Name the shaded shapes.

a)

It is a _____.

b)

It is a _____.

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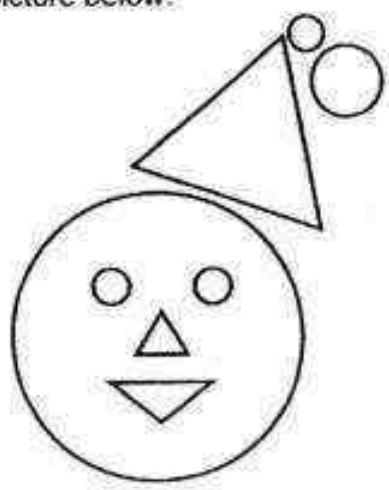
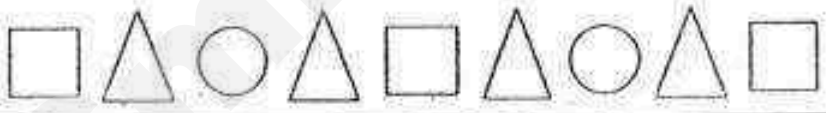
7. Look at the picture below.



a) There are _____ circles.

b) There are _____ fewer triangles than circles.

8. Draw the shape that comes next. (Draw only one shape)

a)	
b) 	

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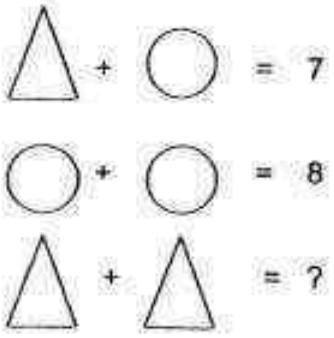
9. Solve.



Answer : _____

I have:

- ☐ *checked through my work carefully at least 2 times after I completed it.*
  [Independent Learner, Cautiousness, Responsibility]
- ☐ *tried to solve most/all questions by myself (eg. use a different method to solve a more difficult question).*
  [Perseverance, Creative Thinker, Adaptability]

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RAFFLES GIRLS' PRIMARY SCHOOL
Primary One Mathematics
Review Practice 2

Name: _____( ) Pr 1 ( )

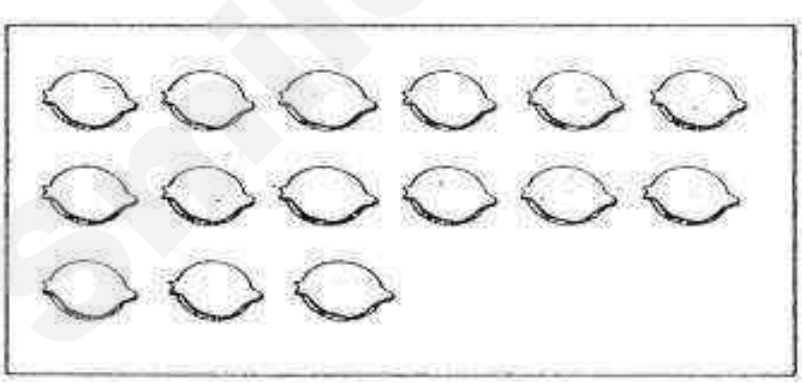
Date: _____

Your Score Out of 30 marks	
Parent's Signature	

SECTION A (10 × 1 mark)

For each question, four options are given. Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. How many lemons are there in the picture?



(1) 14

(2) 15

(3) 16

(4) 17 ( )

65

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2. What is 4 **less than** 9 ?

(1) 5

(2) 6

(3) 7

(4) 8 ( )

3. Which of the following has the same answer as $\underline{6 + 1}$?

(1) 2 + 8

(2) 9 - 4

(3) 4 + 3

(4) 7 - 3 ( )

4. Look at the pattern below.

The missing shape in the pattern is _____.

(1)

(2)

(3)

(4) ( )

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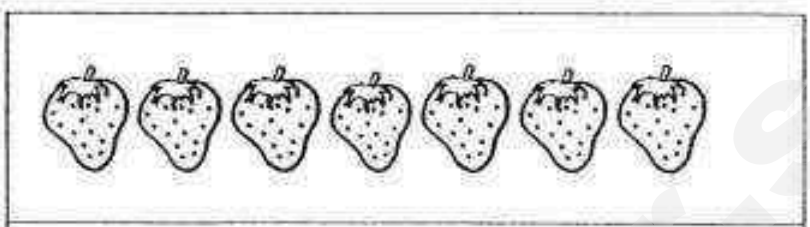
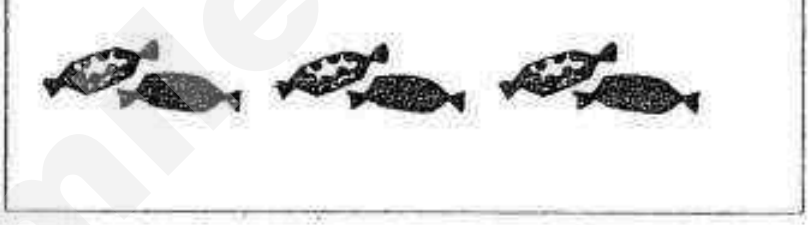
5. Which set has the **greatest** number of items?

(1) 

(2)

(3)

(4) 

( )

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6. Look at the number pattern below.

The missing number is _____.

(1) 11
(2) 13
(3) 14
(4) 19

( )

7. What is 1 ten 7 ones?

(1) 1
(2) 7
(3) 10
(4) 17

( )

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8. Rearrange the numbers in order, beginning with the greatest number.

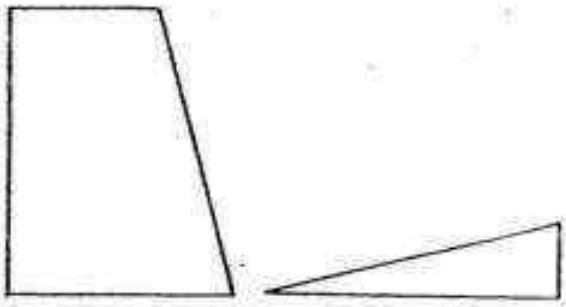
(1) 12, 15, 18

(2) 15, 18, 12

(3) 18, 12, 15

(4) 18, 15, 12 ( )

9. The two pieces below make up a shape when joined together. Which shape is it?



(1) circle

(2) square

(3) rectangle

(4) triangle ( )

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10. Which equation below is a **related subtraction equation** for $3 + 5 = 8$?

(1) $8 + 3 = 11$

(2) $5 + 3 = 8$

(3) $8 - 3 = 5$

(4) $5 - 3 = 2$ ( )

SECTION B (10 × 2 marks)

Read the questions carefully. Write the correct answers in the spaces provided.

11. Write in words.

11 _____

12. $8 + \square = 9$

13. $\square - 5 = 2$

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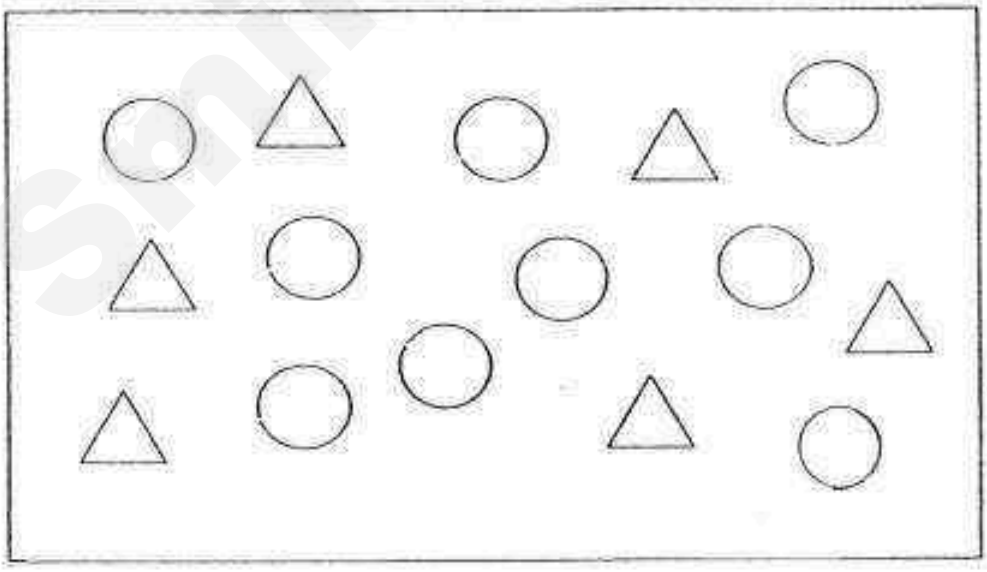
14 Circle two numbers below that are **greater** than 8 but **smaller** than 14.

18 **6** **11** **9** **16**

15. Circle the 2nd panda.

5th

Look at the shapes in the picture below.



16. There are _____ triangles and _____ circles.

17. There are _____ more circles than triangles.

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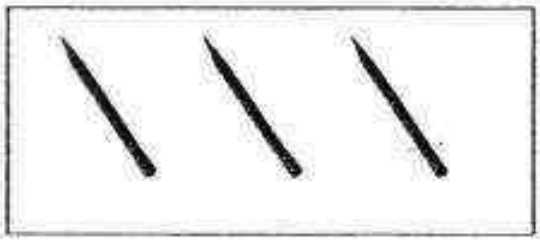
18. Jane has 3 pencils.



Her sister gives her 7 pencils.

How many pencils does Jane have altogether?

Jane has _____ pencils altogether.

19. There are 8 children in the room.
5 of them are girls.
How many boys are there in the room?

There are _____ boys in the room.

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20. These people are waiting for taxis.
Mr Wong is 6th in the queue.
Mrs Tan is just after Mr Wong.
Circle Mrs Tan.

I have:

☑ *checked through my work carefully at least 2 times after I completed it.*
[Independent Learner, Cautiousness, Responsibility]

☒ *tried to solve most/all questions by myself (eg. use a different method to solve a more difficult question).*
[Perseverance, Creative Thinker, Adaptability]

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RAFFLES GIRLS' PRIMARY SCHOOL

Primary One Mathematics
Review Assessment Practice 2
Numbers to 40 and
Addition and Subtraction within 40

Name: _____ ( ) Pr 1( )

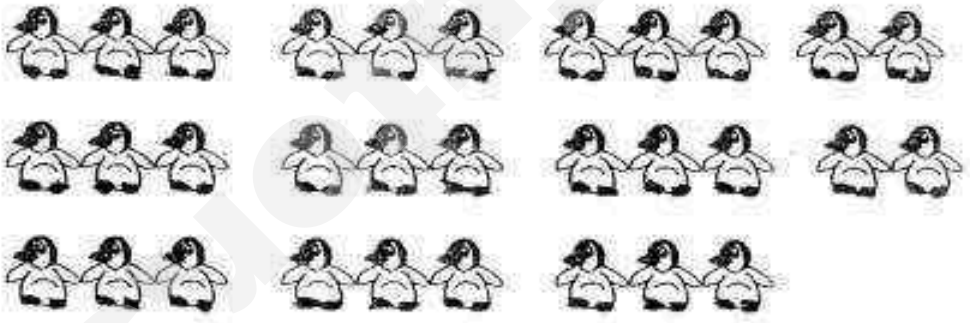
Date: _____

Your Score Out of 30 marks	
Parent's Signature:	

SECTION A (5 × 1 mark)

For each question, four options are given. Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

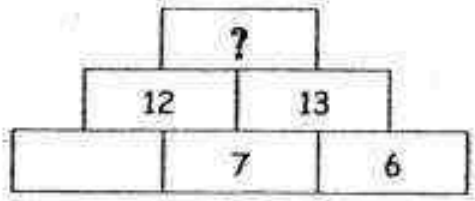
1. How many penguins are there altogether?



(1) 22
(2) 29
(3) 31
(4) 33

( )

2. What is the missing number?



(1) 15
(2) 25
(3) 35
(4) 40

( )

3. _____ is 4 less than 32.

(1) 22
(2) 28
(3) 36
(4) 38

( )

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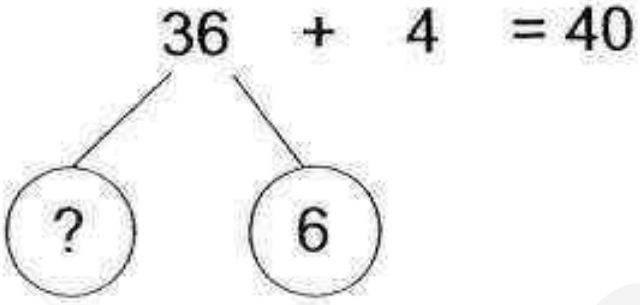
4. What is the missing number?



(1) 30
(2) 34
(3) 3
(4) 4 ( )

5. Mrs Tan throws away 8 rotten apples and has 32 apples left. How many apples does she have at first?

(1) 24
(2) 30
(3) 36
(4) 40 ( )

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SECTION B (18 marks)
Fill in the correct answers.

6. Write the number in **words**.

38 ____

7. If ☺ = 8,

☺ + ☺ + 20 = ____

8. Write a **subtraction** equation for the picture below.

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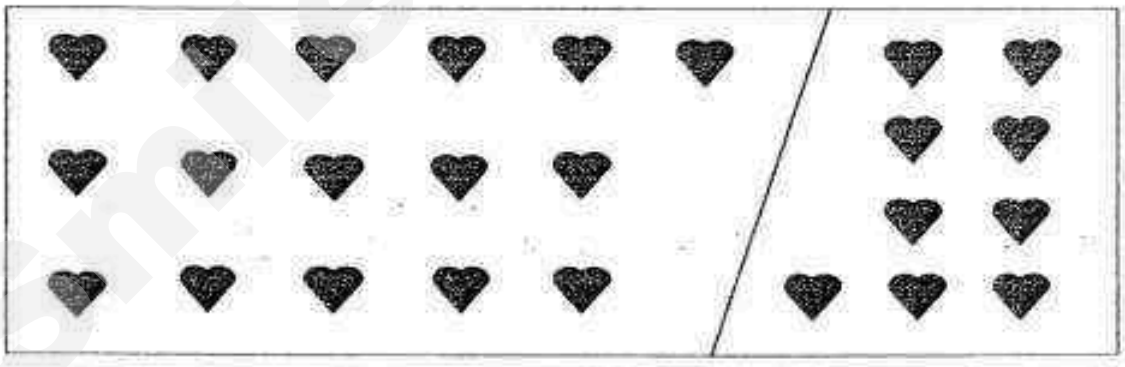
9. One of the following boxes has a different answer from the rest. **Cross it out.**

10 less than 29	10 more than19
1 more than 28	1 less than 30

10. Write an **addition** equation and a **subtraction** equation based on the picture shown below.



□ + □ = □

□ - □ = □

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11. Fill in the missing number in the box.

10 more than 29 = 1 + ☐

12. Fill in the missing numbers in the number pattern below.

38, 35, _____ , _____, 26, 23

13. Use the numbers below to fill in the blanks.
Use each number only **once**.

26	22	30	35

(a) The smallest number is _____.

(b) _____ is greater than 26 but less than 35.

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14(a)

$$\begin{array}{r} 2\ 8 \\ +\quad 7 \\ \hline \\ \hline \end{array}$$

(b)

$$\begin{array}{r} 3\ 3 \\ -\ 1\ 6 \\ \hline \\ \hline \end{array}$$

SECTION C (7 marks)

Show all your equations clearly.

15. Lily bakes 22 cookies.
Her friend gives her 6 cookies.
How many cookies does Lily have in all? (2 marks)

☐ ☐ = ☐

She has _____ cookies in all.

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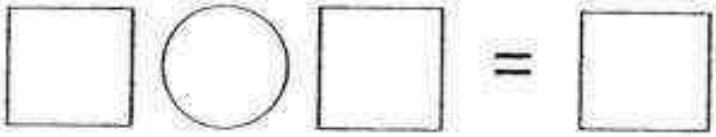
16. Nina buys 30 stickers.

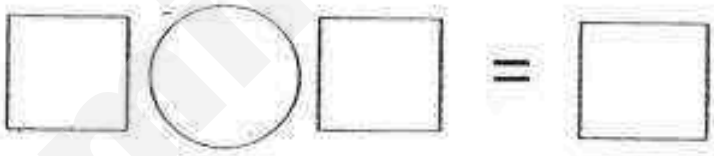
Jane buys 11 fewer stickers than Nina.

How many stickers does Jane buy? (2 marks)



Jane buys _____

17. Mrs Yeo had 14 eggs.
She bought 20 more eggs and used 25 eggs for baking.
How many eggs had Mrs Yeo left? (3 marks)



She had _____ eggs left.

I have:

- ☐ *checked through my work carefully at least 2 times after I completed it.*
  [Independent Learner, Cautiousness, Responsibility]
- ☑ *tried to solve most/all questions by myself (eg. use a different method to solve a more difficult question).*
  [Perseverance, Creative Thinker, Adaptability]

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SCHOOL: RAFFLES GIRLS' PRIMARY SCHOOL
SUBJECT: MATHEMATICS
LEVEL: PRIMARY 1
TERM: REVIEW ASSESSMENT PRACTICE TERM (1)

Q1	Q2	Q3	Q4	Q5
4	3	1	4	2

Q6 3,4
Q7 4
Q8 eight
Q9 5 , 1
Q10 a) 7 b) 4

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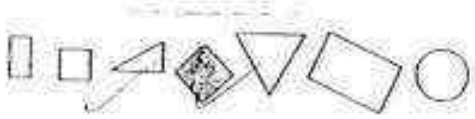
SCHOOL: RAFFLES GIRLS' PRIMARY SCHOOL
SUBJECT: MATHEMATICS
LEVEL: PRIMARY 1
TERM: MATH SUPPLEMENTARY WORKSHEET

Q1



Q2

Q3

Q4

Q5 a) circle b) triangle
Q6 a) square b) circle
Q7 a) 5 b) 2
Q8 a) ◯ b) △
Q9 3+4=7
4+4=8
3+3=?
Ans: 6

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SCHOOL: RAFFLES GIRLS' PRIMARY SCHOOL
SUBJECT: MATHEMATICS
LEVEL: PRIMARY 1
TERM: REVIEW PRACTICE 2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
2	1	3	4	2	3	4	4	3	3

Q11 eleven
Q12 1
Q13 7
Q14 11, 9
Q15

Q16 6,9
Q17 3
Q18 10
Q19 3
Q20

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SCHOOL: RAFFLES GIRLS' PRIMARY SCHOOL
SUBJECT: MATHEMATICS
LEVEL: PRIMARY 1
TERM: REVIEW ASSESMENT PRACTICE 2

Q1	Q2	Q3	Q4	Q5
3	2	2	1	4

Q6 thirty-eight
Q7 36
Q8 22-7=15
Q9 10 less than 29
Q10 16+9=25
25-9=16
Q11 38
Q12 32,29
Q13 a) 22 b) 30
Q14 a) 35 b)17
Q15 22+6=28
She has 28 cookies in all.
Q16 30-11=19
Jane buys 19 stickers.
Q17 14+20=34
34-25=9
She had 9 eggs left.

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PEI HWA PRESBYTERIAN PRIMARY SCHOOL
MINI TEST 1
PRIMARY 1
MATHEMATICS

Name: _____ ( )

Class: 1 Integrity ( )

Date : ____ ~~March~~ April 2016

Parent's Signature

Total time for Mini Test: 1h

INSTRUCTIONS TO CANDIDATES

1. Write your Name, Class and Register No. in the spaces provided above.
2. DO NOT turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Write all your answers in this booklet.

Marks (Section A)	22
Marks (Section B)	8
Total Marks (Section A & B)	30

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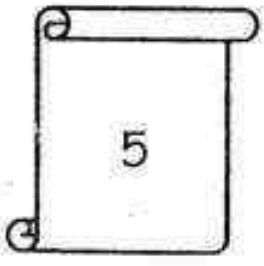
Section A (22 questions x 1 mark each)

Answer all questions by filling in the blanks or boxes provided and show all your workings.

1. Count the stars and write the **number**.

_____

2. Write the number shown below in **word**.



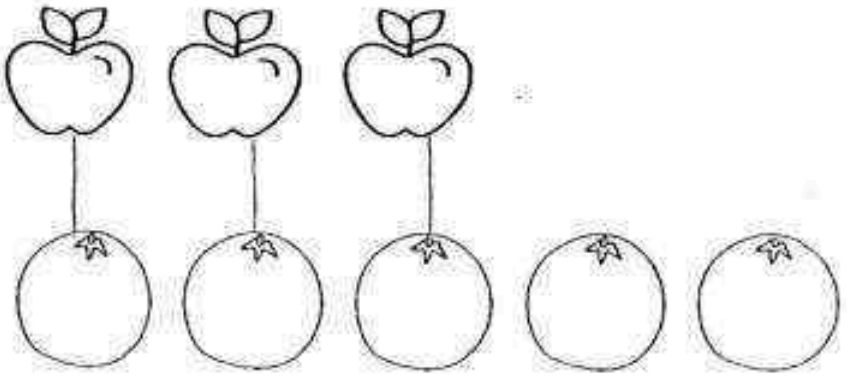
_____

3. Look at the pictures below.

Match and fill in the blanks.

apples

oranges



There are _____ more oranges than apples.

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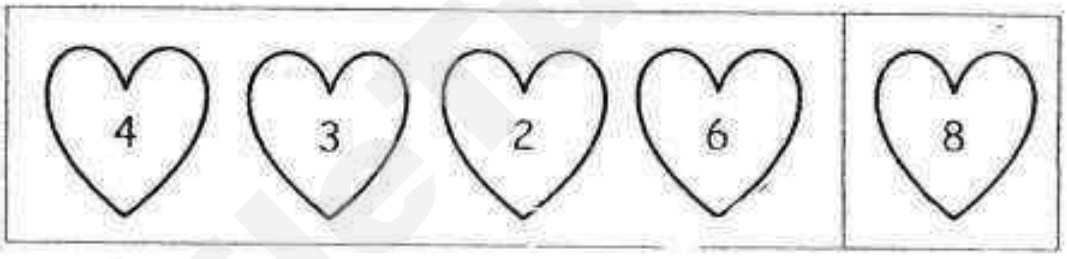
4. 4 and 5 make ☐

5. 3 + ☐ = 10

6. **Colour** the **two** numbers that make up the number on the right.



7. 1 more than 5 is ☐

8. 2 + 8 = ☐

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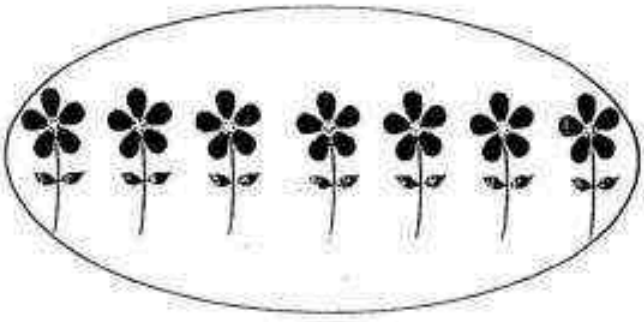
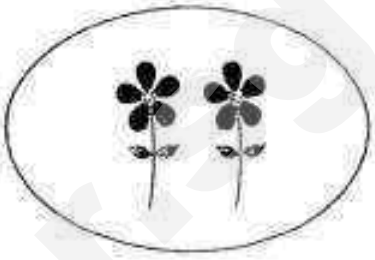
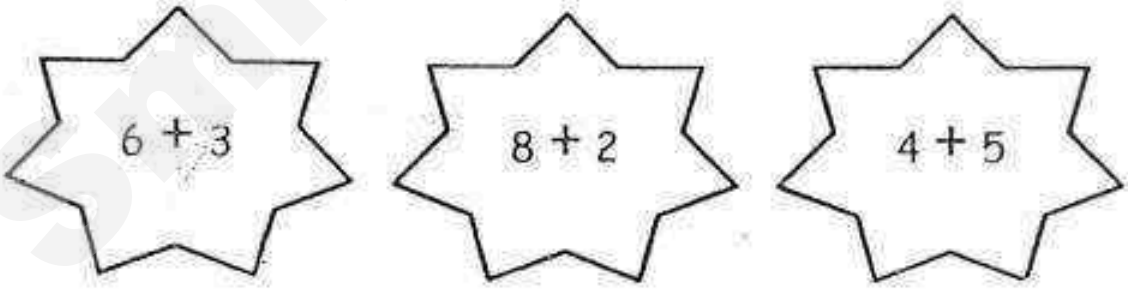
9. Count the flowers and write an **addition equation** for the picture below.





□ + □ = □

10. Colour the **two** sets that are equal to 9.



2

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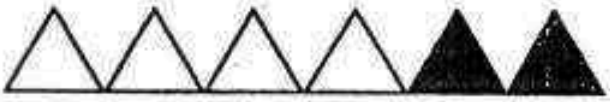
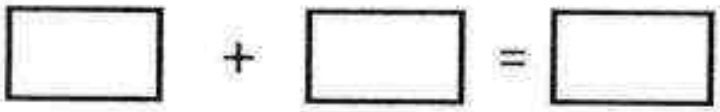
11. Write an **addition equation** based on the pictures below.

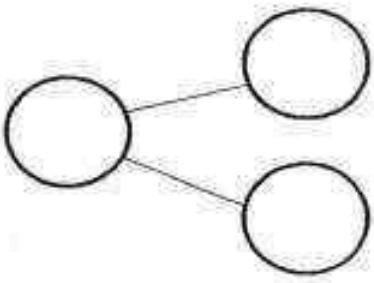


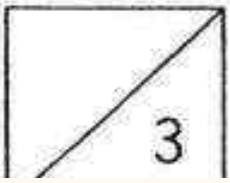


12. Cross out to subtract and then fill in the box below.

6 - 2 =

13. Complete the number bond based on the pictures below.





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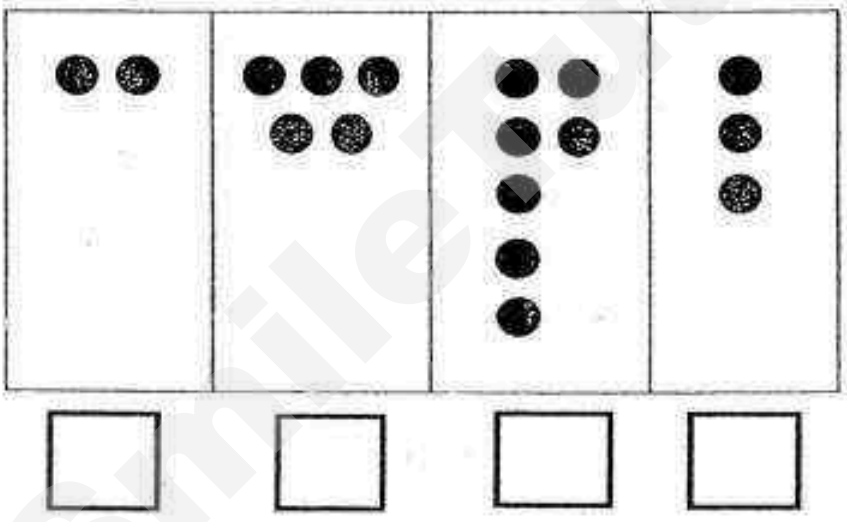
14. Use the picture shown below and fill in the box.

10 - ☐ = 8

15. Tick the box below that shows 2 more than 5.



16. Write a **subtraction equation** using any 3 of the following numbers.

2	5	8	3

☐ - ☐ = ☐

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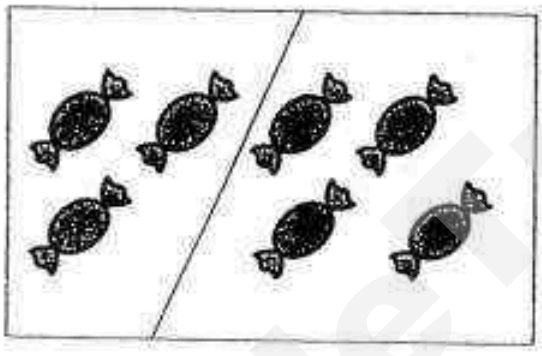
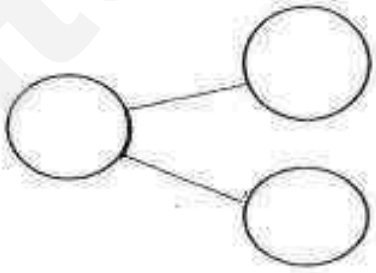
17. Circle the number that is **greater than 2** and **smaller than 5**.

6	1	4	2	7

18. Complete the number bond based on the picture below.





19. ☐ is less than 10.

20. 1 + 2 + 4 = ☐

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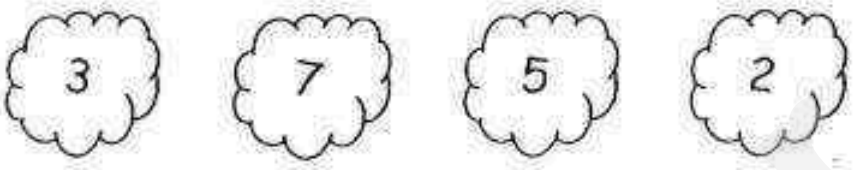
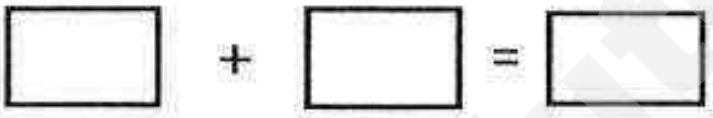
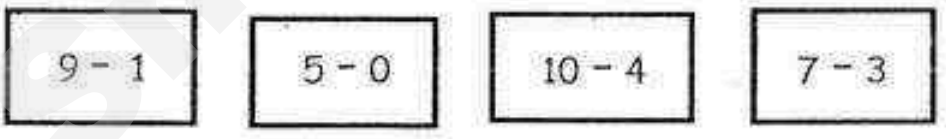
21. Look at the numbers given below.

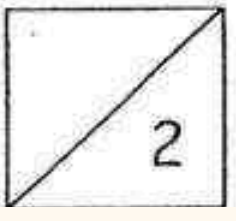
Add the <u>smallest</u> number and <u>greatest</u> number and make an equation in the boxes below.





22. <u>Circle</u> the set below that matches the number 6.





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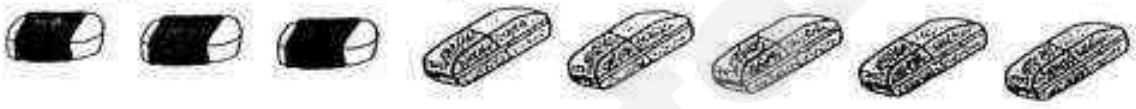
Section B (4 questions x 2 marks)
Read the questions carefully.
Show all your number equations and write your answers in the spaces provided.

23. Sam has 3 erasers.

He buys 5 more erasers.

How many erasers does Sam have altogether?

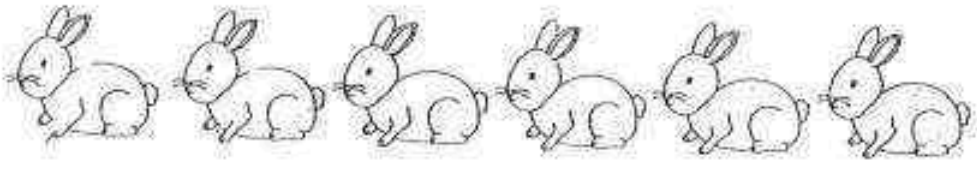


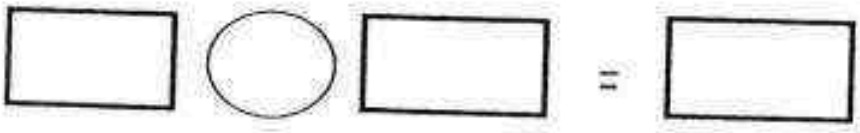
Sam has _____ erasers altogether.

24. Farmer Li has 6 rabbits in his farm.

He gives 2 rabbits away.

How many rabbits does Farmer Li have left?





Farmer Li has _____ rabbits left.

4

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PEI HWA PRESBYTERIAN PRIMARY SCHOOL
MINI TEST 2
PRIMARY 1
MATHEMATICS

Name: _____ ( )

Class: 1 Integrity ( )

Date : ____ **May 2016**

Parent's Signature

Total time for Mini Test: 1h

INSTRUCTIONS TO CANDIDATES

1. Write your Name, Class and Register No. in the spaces provided above.
2. DO NOT turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Write all your answers in this booklet.

Marks (Section A)	/22
Marks (Section B)	/8
Total Marks (Section A & B)	/30

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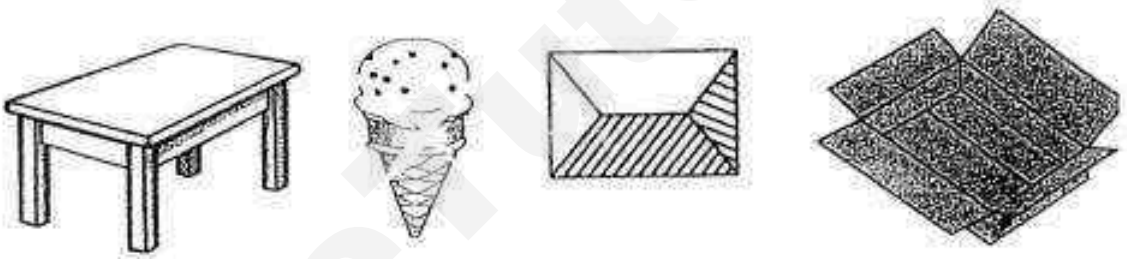
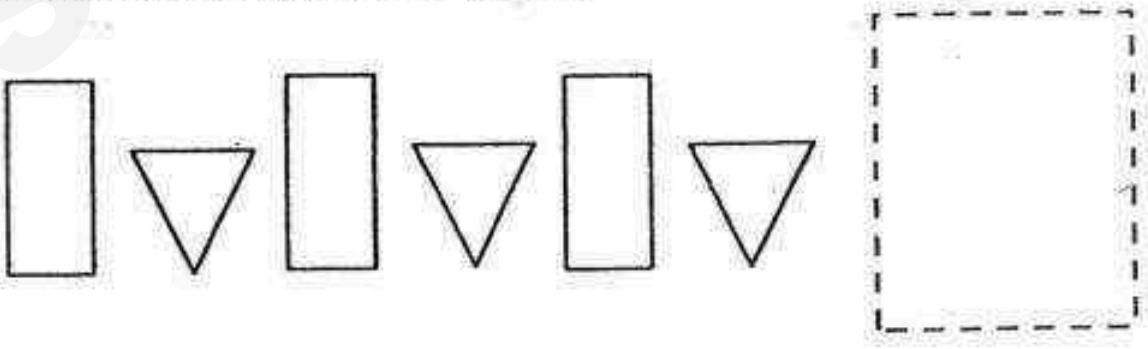
1. Colour the **biggest** circle.

2. Cross out the object that has a different shape.



3. Complete the pattern.

Draw the missing shape in the box.



3

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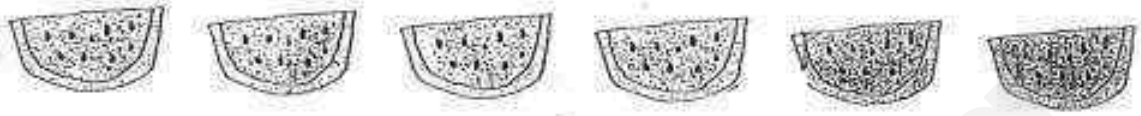
4. Circle the 4th watermelon.



1st

5. Circle the 1st lion.

5th

6. Colour the second helicopter from the right.

left

right

3

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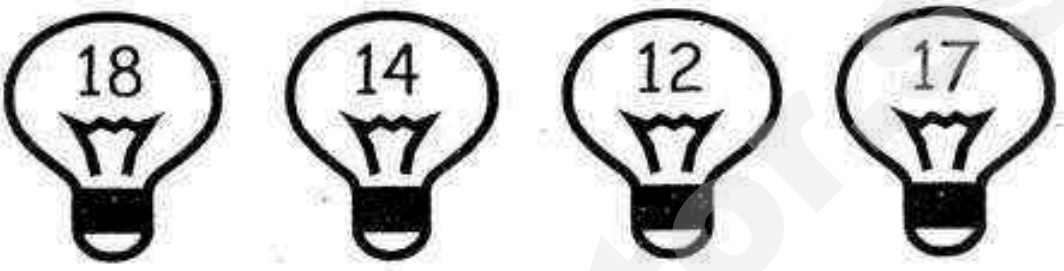
Look at the numbers shown below. Answer Question 7 and 8.

7.



Arrange the numbers in order.

Begin with the smallest.

_____, _____, _____, _____

smallest

8. _____ is smaller than 18 and greater than 16.

2

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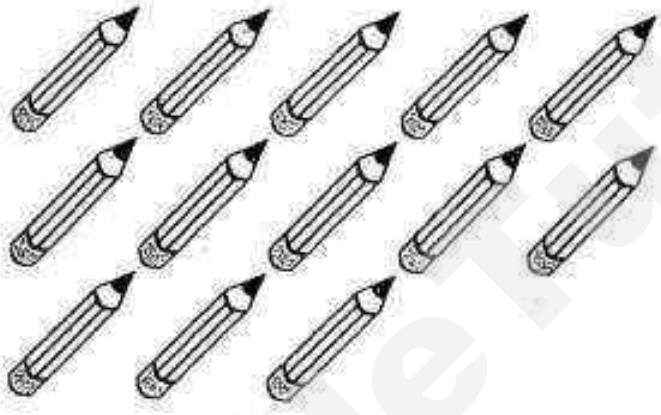
9. 1 ten _____ ones = 15

10. _____ is 1 more than 16.

11. Count the pencils and write in **word**.



Ans: _____

12. Write the missing number in the blank provided below.

Ans: _____

4

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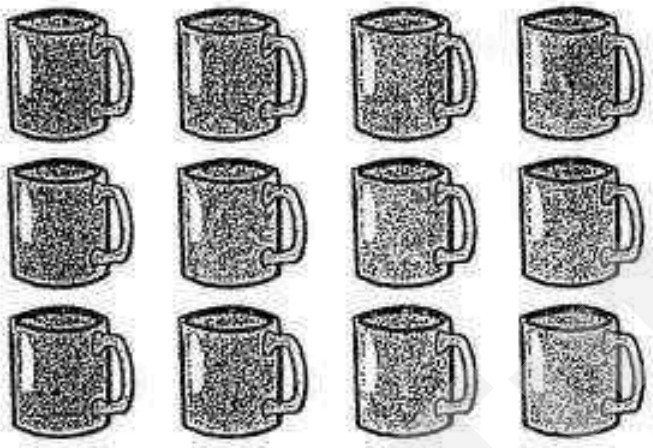
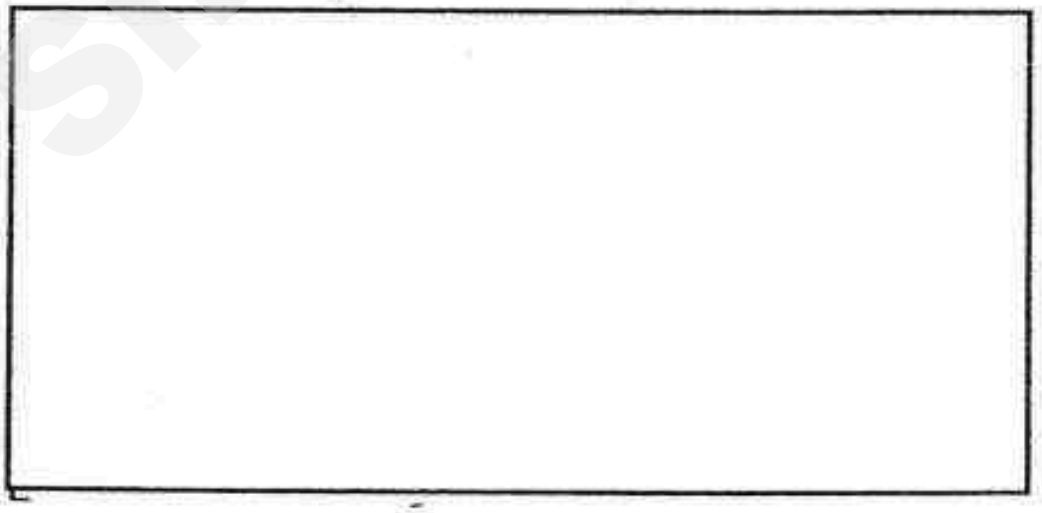
13. Count the number of cups and write the **number** in the blank provided below.



_____ cups

14. Draw 11 in the box provided below.



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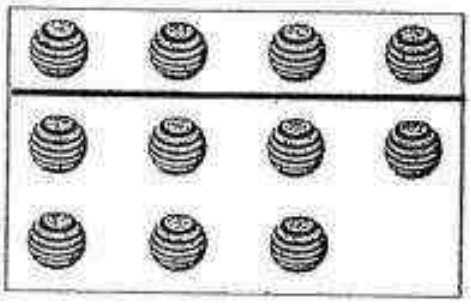
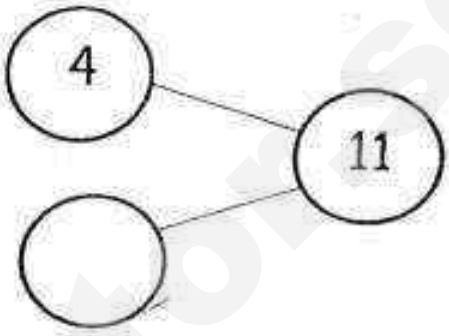
15. Look at the pictures below and complete the number bond.





16. Look at the pictures below and fill in the blank.

7 + 8 = _____

17. Look at the pictures below and fill in the blank.

16 - 9 = _____

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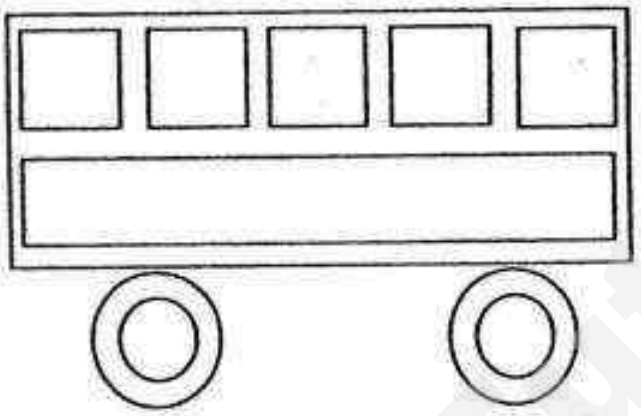
18. 3 + 8 + 5 = _____

19. Look at the picture shown below.



There are _____ more square(s) than circles.

20.

Gift _____ is between Gift B and Gift E and it is not in the fourth position.

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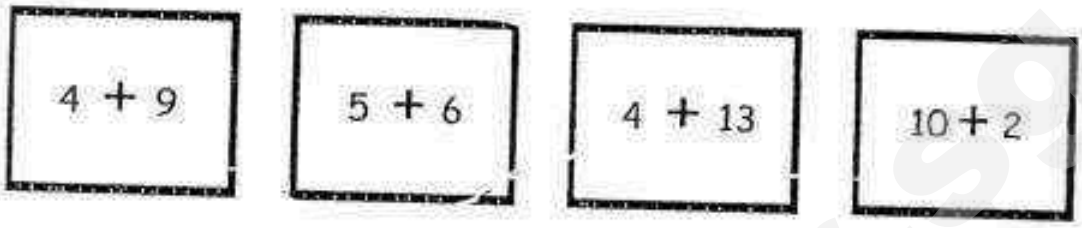
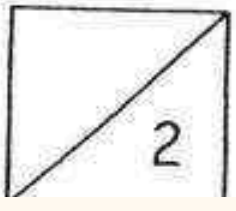
21. Circle the set below that gives the smallest answer.



22. Cross out **two** numbers below that add up to 19.



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Section B (4 questions x 2 marks)
Read the questions carefully.
Show all your equations and write your answers in the spaces provided.

23. Tom buys two boxes of chocolates.

There are 15 chocolates in the boxes altogether.

Box Y has 1 more chocolate than Box Z.

Write the number of chocolates for Box Y and Box Z in the boxes below.

Box Y

Box Z

2

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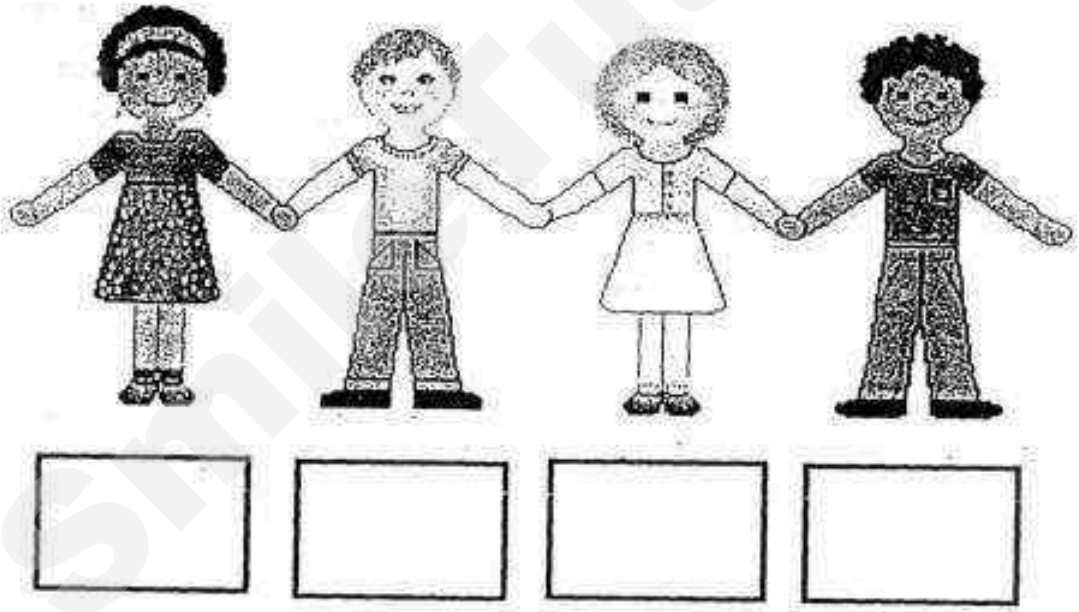
24. Given the clues, write the names of the children in the boxes below.

Clues:

Jimmy is second from left.

Priya is fourth from the right.

Sumei is between Jimmy and Bala.



left

right

2

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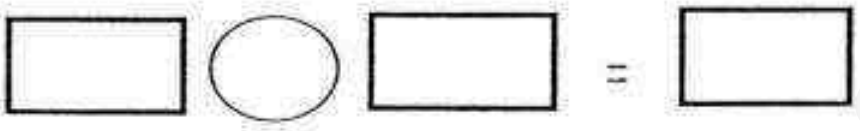
25. Mdm Lee bakes 18 buns for her family.

She gives 7 of the buns to her neighbour.

How many buns does she have left?



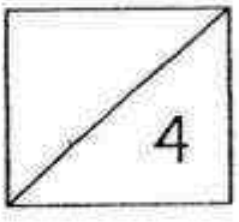
She has _____ buns left.

26. Keith has 7 balloons.

He gets another 5 more balloons from his cousin.

How many balloons does he have altogether?

He has _____ balloons altogether.



End of Paper

Check your paper carefully. ☺

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PEI HWA PRESBYTERIAN PRIMARY SCHOOL
MINI TEST 3
PRIMARY 1
MATHEMATICS

Name: _____ ( )

Class: 1 Integrity ( )

Date : ____ July 2016

Parent's Signature

Total time for Mini Test: 1h

INSTRUCTIONS TO CANDIDATES

1. Write your Name, Class and Register No. in the spaces provided above.
2. DO NOT turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Write all your answers in this booklet.

Marks (Section A)	22
Marks (Section B)	8
Total Marks (Section A & B)	30

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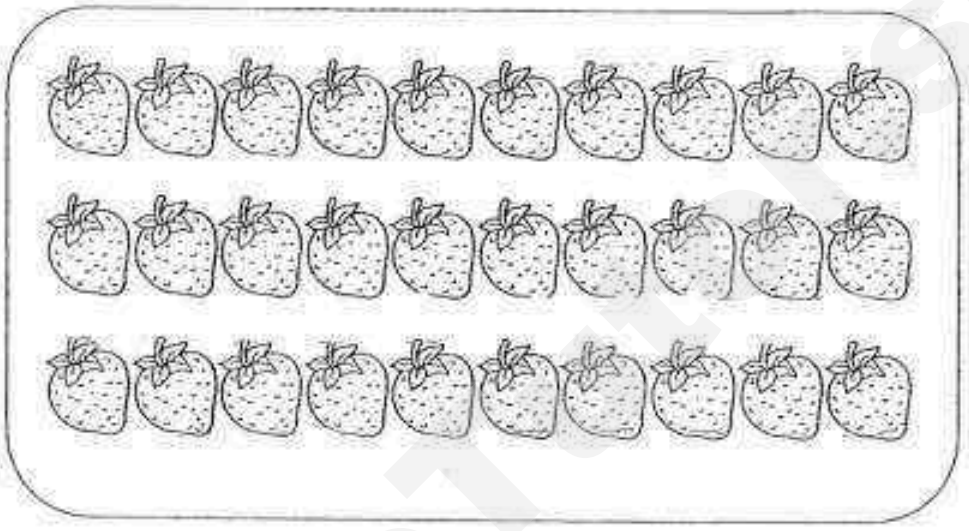
Section A (22 questions x 1 mark each)
Answer all questions by filling in the blanks or boxes provided and show all your workings.

1. Circle in groups of 10. Count and write the number in the box.



2. Write the number given below in **words**.

25	

3. Fill in the blank.

34 + 4 = _____

3

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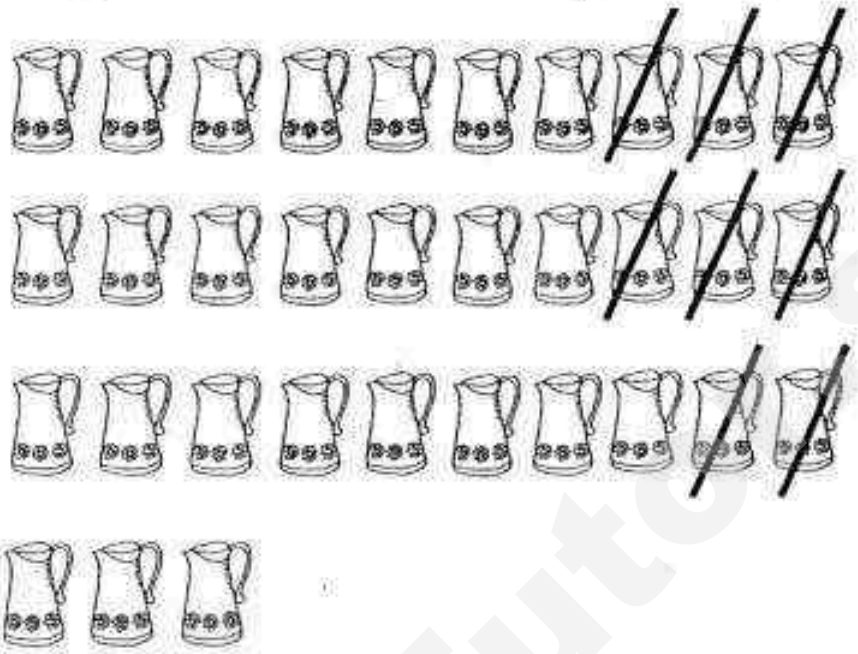
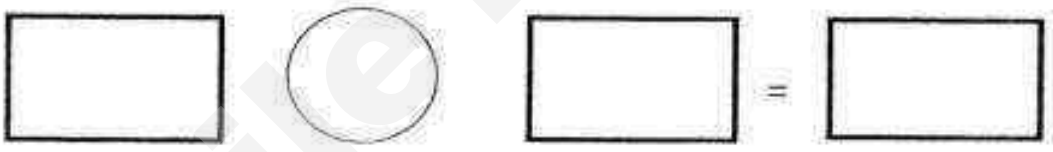
4. Write a subtraction sentence for the picture below.





5. Complete the sum below.

Tens	Ones
1	8
+ 1	5

_____

_____

2

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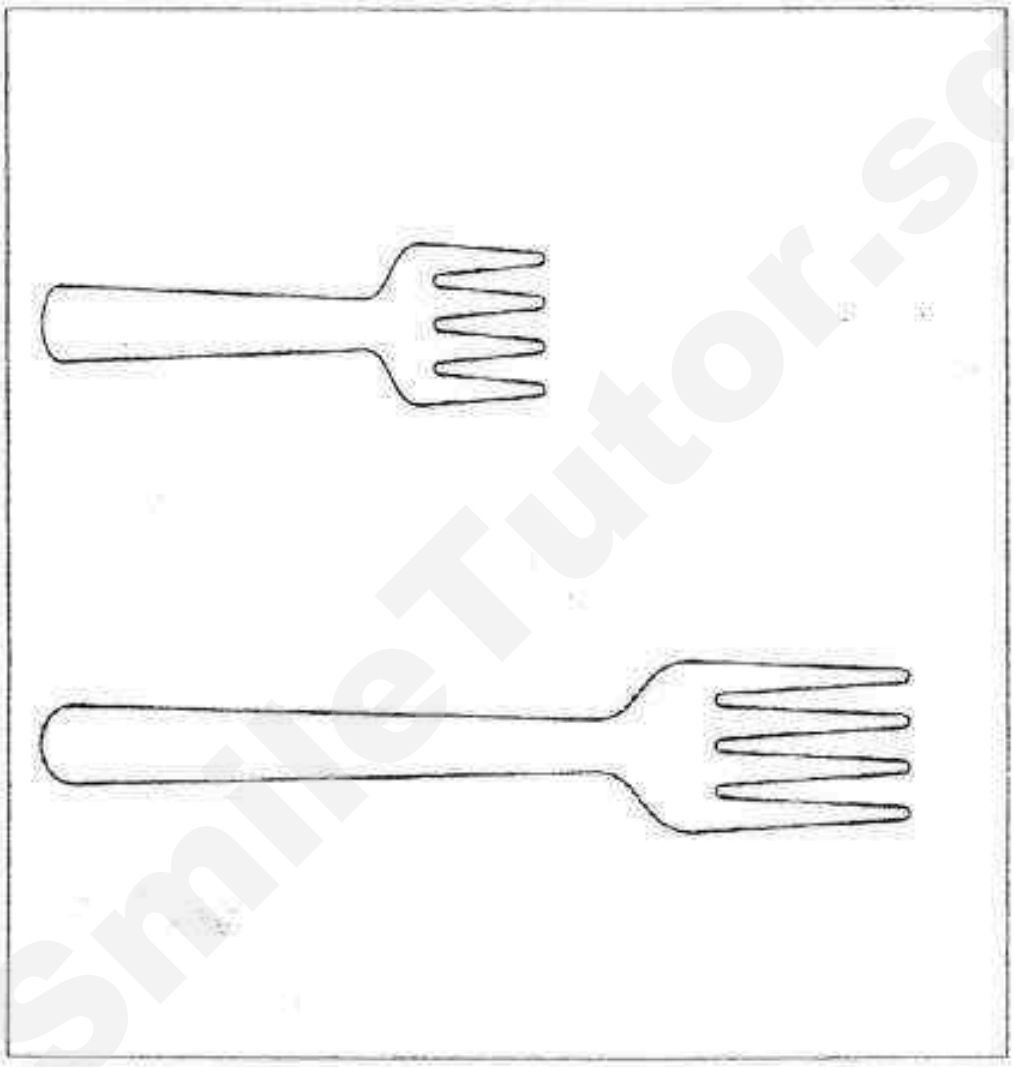
6. Colour the **longer** fork.



1

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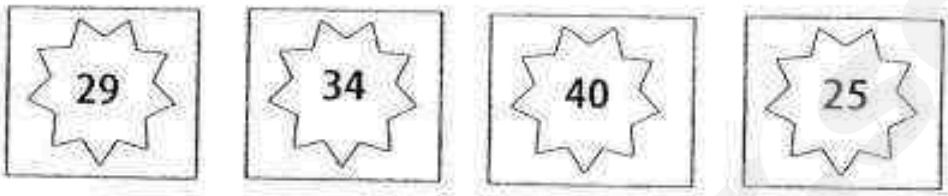
Look at the numbers shown below.
Answer ***Questions 7 and 8.***



7. Based on the numbers above, which number is smaller than 33 but greater than 25?

_____

8. Arrange the numbers shown above in order.
Begin with the smallest.

_____, _____, _____, _____

smallest

9. Fill in the blank.

25 – 17 = _____

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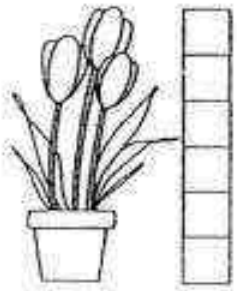
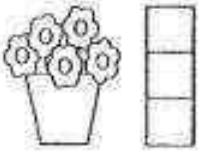
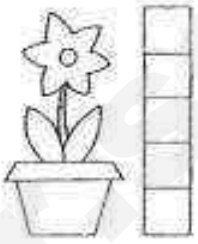
Each ☐ stands for 1 unit. Look at the pictures below and answer ***Questions 10 and 11***.



Plant A



Plant B



Plant C

10. Plant B is _____ ☐ tall.

11. The total height of Plant A and Plant C is _____ ☐.

2

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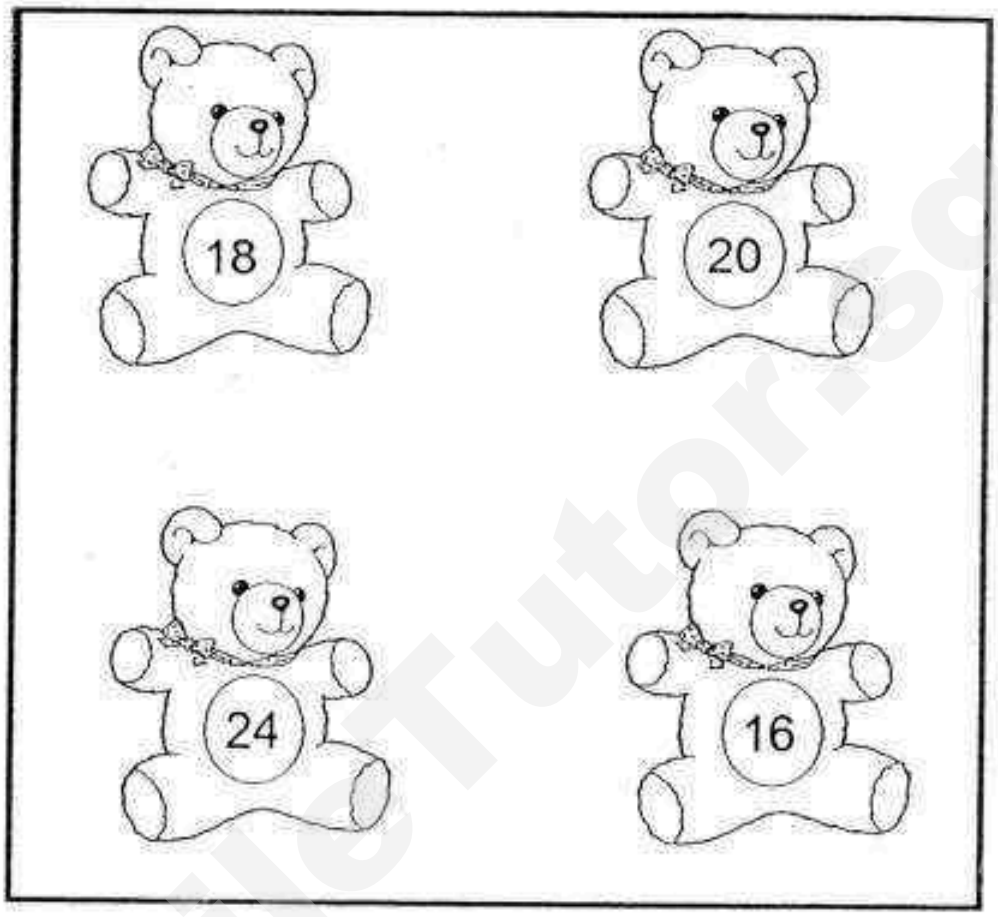
12. Colour the teddy bears below that add up to 3 tens 4 ones.



13. Fill in the missing number in the box.

	Tens	Ones
	3	3
−	1	☐
	1	4

2

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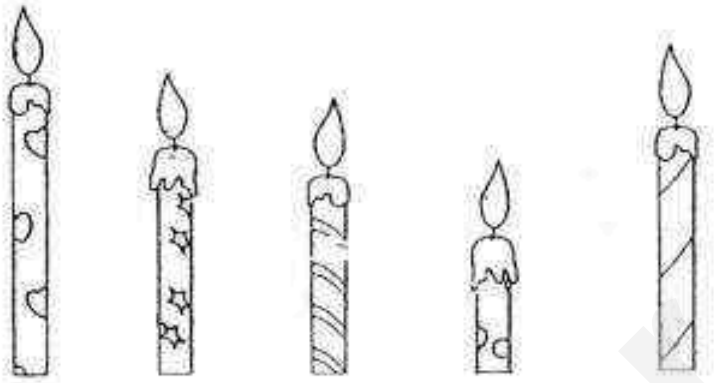
14. Arrange the candles from the shortest to tallest.



_____ , _____ , _____ , _____ , _____

shortest tallest

15. Write an addition sentence with all the numbers given below.

_____ + _____ = _____

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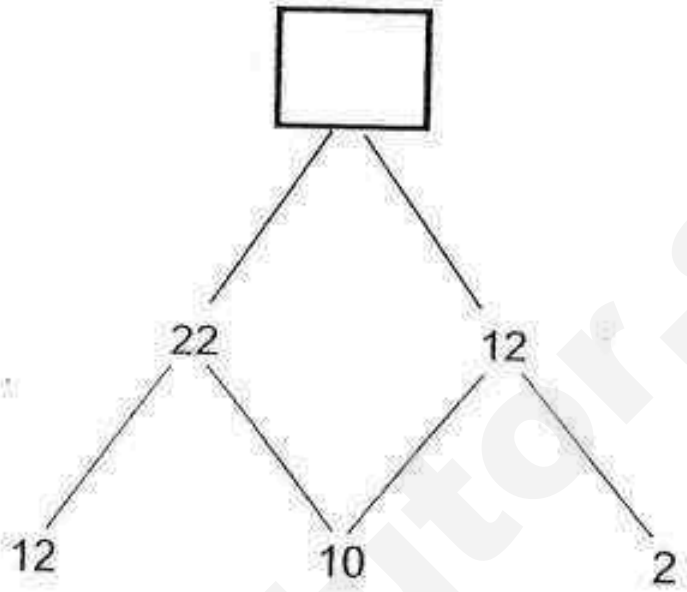
16. Fill in the missing number in the box.



17. Colour the box that adds up to 37.

19 + 18	17 + 15	18 + 11

2

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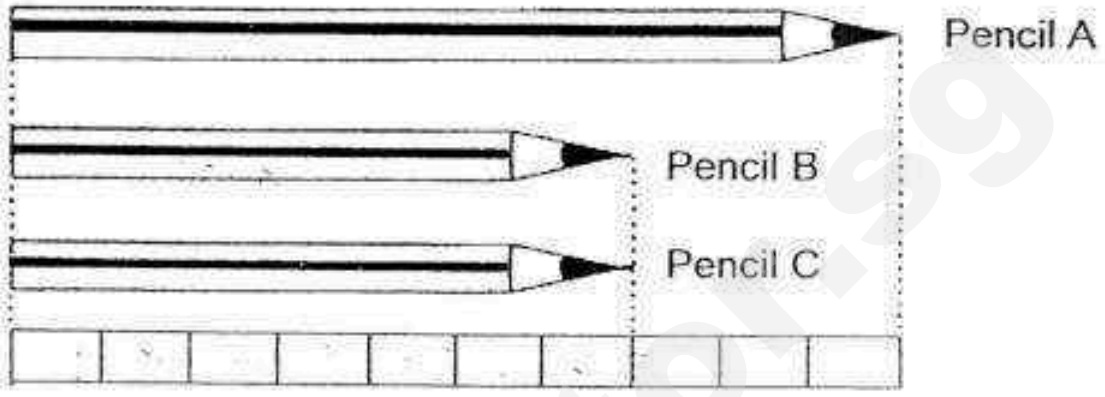
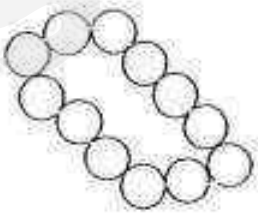
Look at the picture below and answer ***Questions 18 and 19***.
Each ☐ stands for 1 unit.



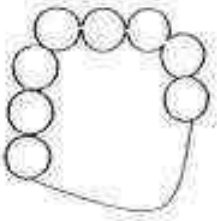
18. Pencil C is _____ units shorter than Pencil A.

19. The total length of Pencil A, B and C is _____ units long.

20. Emily made two bracelets with some beads.



Bracelet A



Bracelet B

Bracelet A has _____ more beads than Bracelet B.

3

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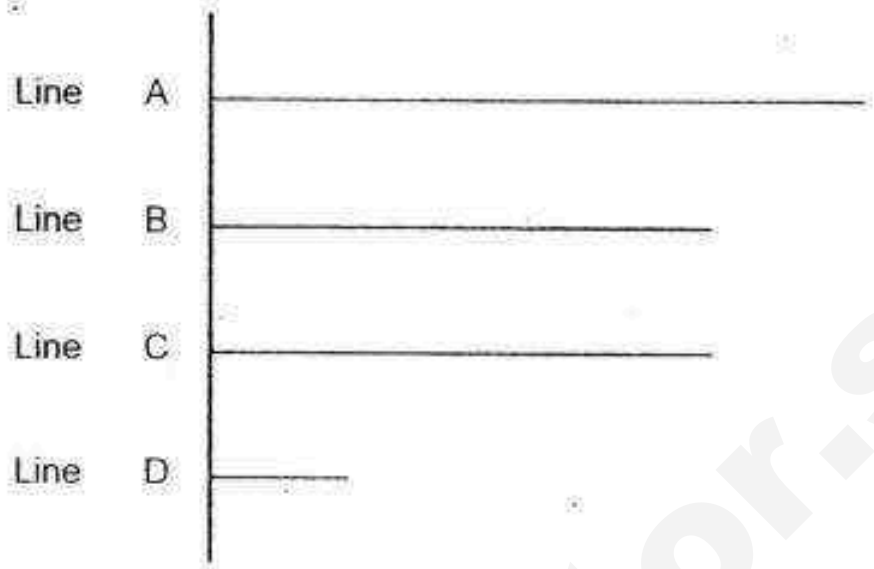
21. Look at the lines below and compare.



Line B is as long as Line _____

22. Pam is not the shortest.
Jane is taller than May and Pam.
Pam is taller than May.

Arrange the girls in order. Begin with the tallest.

_____, _____, _____
Tallest

2

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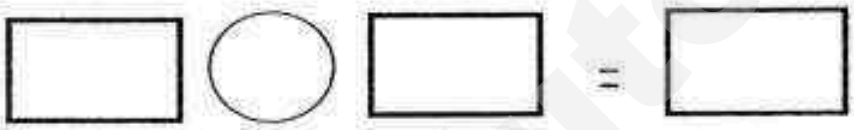
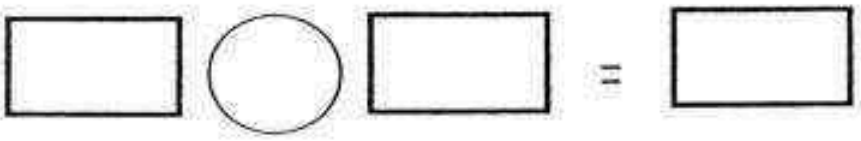
Section B (4 questions x 2 marks)
Read the questions carefully.
Show all your number equations and write your answers in the spaces provided.

23. Rena bought 15 durians.
9 durians were rotten and thrown away.
How many durians were left?



_____ durians were left.

24. Kate has 16 stamps.
Mary has 4 more stamps than Kate.
How many stamps does Mary have?



Mary has _____ stamps.

4

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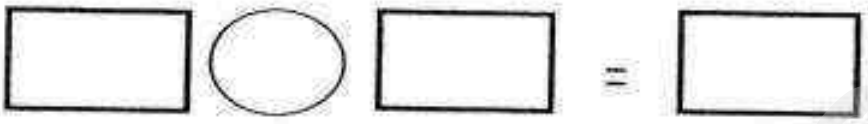
25. A ribbon is 15 units long.
It is 3 units shorter than a string.
What is the length of the string?



The string is _____ units long.

26. I am a 2-digit number.
The sum of my tens digit and ones digit is 11.
My ones digit is 5 more than my tens digit.
What number am I?

Tens	Ones

End of Paper
Check your paper carefully. ☺

4

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ANSWER KEY

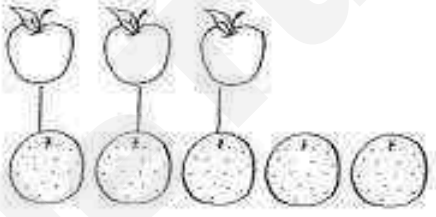
YEAR	:	2016
LEVEL	:	PRIMARY 1
SCHOOL	:	PEI HWA PRESBYTERIAN PRIMARY
SUBJECT	:	MATHEMATICS

Mini Test 1

Q1 3

Q2 Five

Q3 apples

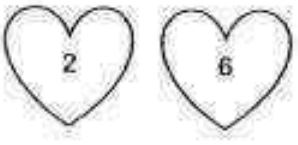


oranges

There are 2 more oranges than apples.

Q4 4 and 5 make [9]

Q5 3 + [7] = 10

Q6 

Q7 1 more than 5 is [6]

Q8 2 + 8 = [10]

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Q9 $\boxed{7} + \boxed{2} = \boxed{9}$

Q10

Q11 $\boxed{4} + \boxed{2} = \boxed{6}$

Q12 $6-2=\boxed{4}$

Q13

Q14 $10-\boxed{2}=8$

Q15

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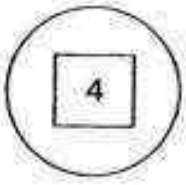
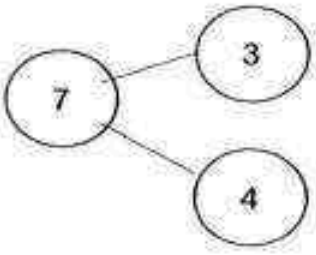
Q16 [8] - [5] = [3]

Q17



Q18

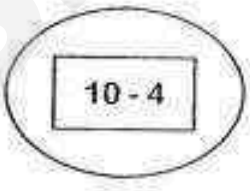


Q19 [9] is 1 less than 10.

Q20 1 + 2 + 4 = [7]

Q21 [7] + [2] = [9]

Q22



Q23 [3] (+) [5] = [8]

Sam has 8 erasers altogether.

Q24 [6] (-) [2] = [4]

Farmer Li has 4 rabbits left.

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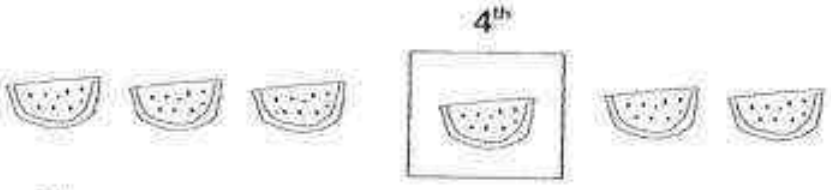
Mini Test 2

Q1

Q2

Q3

Q4



Q5

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Q6

left right

Q7 12 , 14 , 17 , 18

smallest

Q8 17 is smaller than 18 and greater than 16.

Q9 1 ten 5 ones = 15

Q10 17 is 1 more than 16.

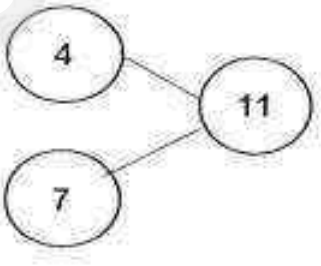
Q11 Thirteen

Q12 18

Q13 12 cups

Q14

Q15



Q16 7 + 8 = 15

Q17 16 – 9 = 7

Q18 3 + 8 + 5 = 16

Q19 There are 1 more square (s) than circles.

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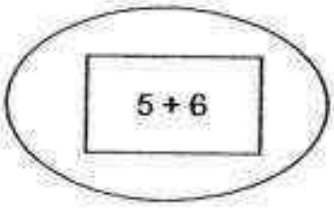
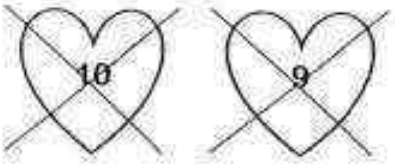
Q20 Gift C is between Gift B and Gift E and it is not in the fourth position.

Q21



Q22



Q23

Box Y	Box Z
8	7

Q24

Priya	Jimmy	Sumei	Bala
left			right

Q25

She has 11 buns left.

Q26

He has 12 balloons altogether.

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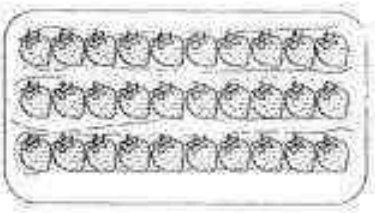
Mini Test 3

Q1



30

Q2

25	twenty five

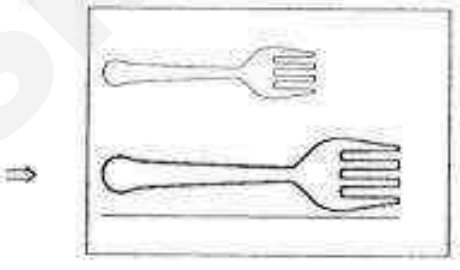
Q3 34 + 4 = 38

Q4 33 - 8 = 25

Q5

	Tens	Ones
	1	8
+	1	5
	3	3

Q6



Q7 29

Q8 25 , 29 , 34 , 40
smallest

Q9 25 – 17 = 8

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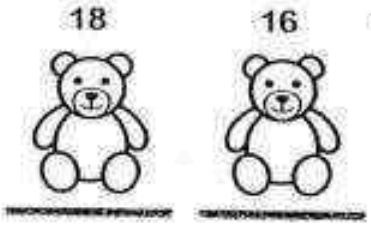
Q10 Plant B is 3 ☐ tall.

Q11 The total height of Plant A and Plant C is 11 ☐ .

Q12



Q13

	Tens	Ones
	3	3
-	1	9
	1	4

Q14 D (shortest) , C , B , E , A (tallest)

Q15 16 + 15 = 31

Q16 34

Q17 19 - 18

Q18 Pencil C is 3 units shorter than Pencil A.

Q19 The total length of Pencil A, B and C is 24 units long.

Q20 Bracelet A has 4 more beads than Bracelet B.

Q21 Line B is as long as Line C.

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Q22 Jane , Pam , May
Tallest

Q23 15 - 9 = 6

6 durians were left.

Q24 16 + 4 = 20

Mary has 20 stamps.

Q25 15 + 3 = 18

The string is 18 units long.

Q26

Tens	Ones
3	8

End

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PEI HWA PRESBYTERIAN PRIMARY SCHOOL
MINI TEST 4
PRIMARY 1
MATHEMATICS

Name: _____ ( )

Class: 1 Integrity ( )

Date : 25 August 2016

Parent's signature

Total time for Mini Test: 1h

INSTRUCTIONS TO CANDIDATES

1. Write your Name, Class and Register No. in the spaces provided above.
2. DO NOT turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Write all your answers in this booklet.

Marks (Section A)	/22
Marks (Section B)	/8
Total Marks (Section A & B)	/30

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Section A (22 questions x 1 mark each)

Answer all the questions by filling in the blanks or boxes provided.

Study the picture graph carefully and answer ***Questions 1 to 4***.

The graph below shows the different number of pencils sold over 5 days.

Number of pencils sold				
Monday	**Tuesday**	**Wednesday**	**Thursday**	**Friday**
Each stands for 1 pencil				

1. Miss Chua sold the most number of pencils on _____.

2. She sold _____ pencils on Thursday.

3. She sold the same number of pencils on _____ and _____.

4. She sold a total of _____ pencils over the 5 days.

4

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Study the picture graph carefully and answer ***Questions 5 to 7***.

The picture graph shows the favourite sport of the pupils in a class.

Our Favourite Sport	
Swimming	○○○○○
Basketball	○○○○
Football	○○
Cycling	○○○○○○○○
Each ○ stands for 1 pupil.	

5. _____ pupils like basketball.

6. _____ fewer pupils like basketball than cycling.

7. There are _____ pupils altogether.

3

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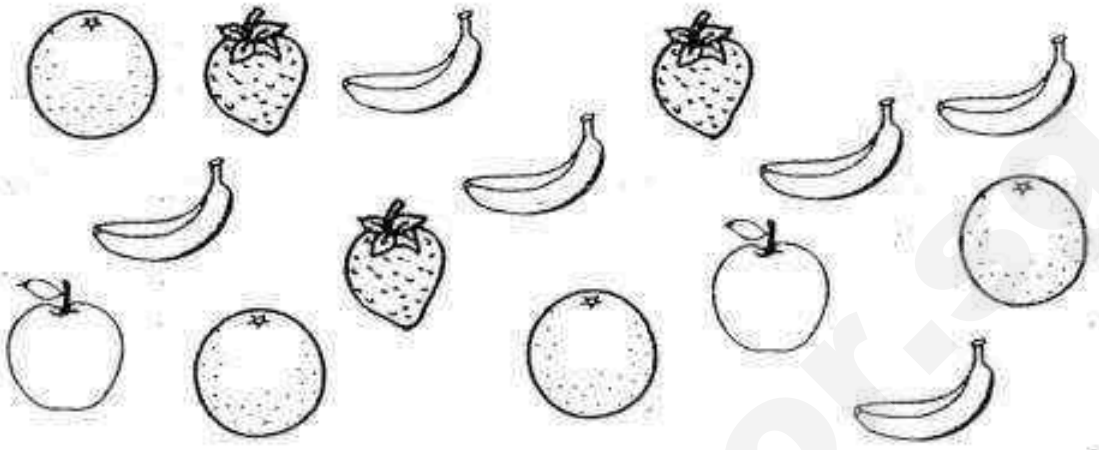
Study the picture graph carefully and answer ***Questions 8 and 9***.

The pictures below show the different number of fruits in a shop.



8. With the help of the pictures above, complete the picture graph for the number of apples.

Fruits In A Shop	
	△ △ △ △
	△ △ △ △ △ △
	△ △ △
Each △ stands for 1 fruit.	

9. The shop sold 2 strawberries and 1 banana.

There were _____ _____ strawberries and bananas left in the shop altogether.

2

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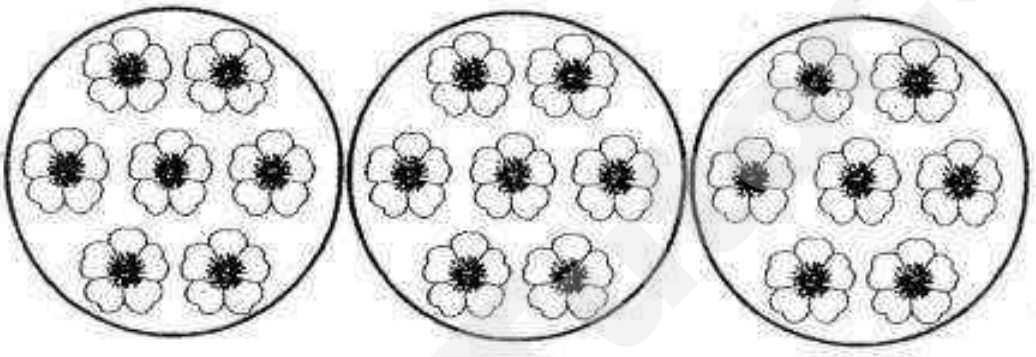
10. Fill in the blanks to show repeated addition.

$5 \times 6 =$ _____ + _____ + _____ + _____ + _____

11. Look at the pictures below. Write a multiplication sentence related to the pictures.



_____ × _____ = _____

12. Match the following correctly.

4×2 •	• $2 + 2$
	• $2 + 2 + 2 + 2$

3

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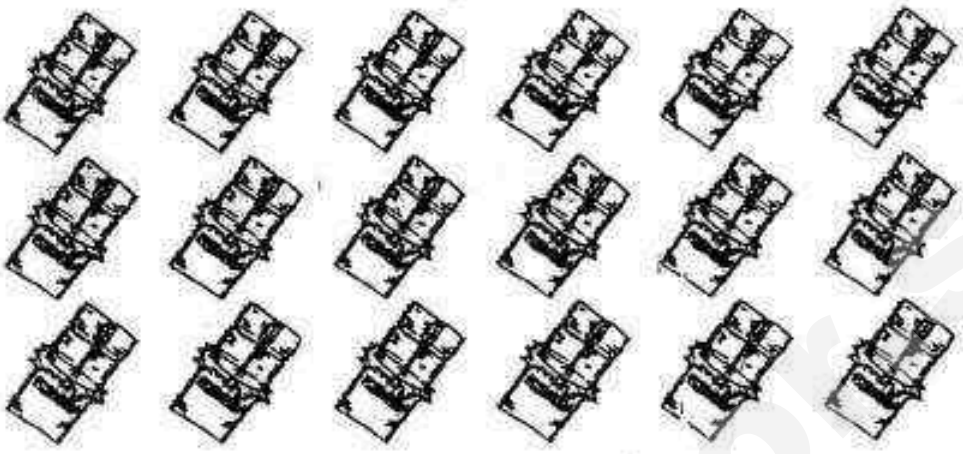
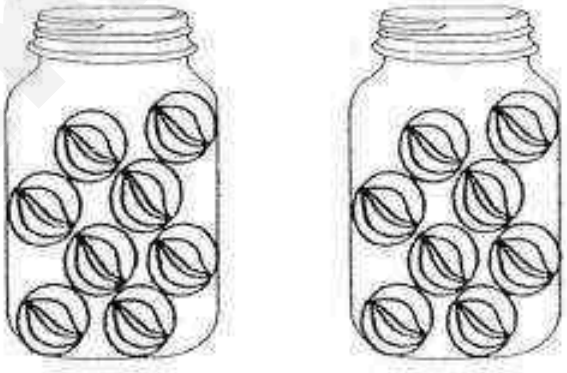
13. Circle and group the chocolate bars below to show 3 sixes



14. Renee has 2 jars of marbles.
In each jar, there are 8 marbles.
How many marbles does she have altogether?



Renee has _____ marbles altogether.

2

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15. 4 groups of 10 = 10 + 10 + 10 + _____

16. 4 groups of nine = _____

17. Put 24 shirts equally into 4 bags.
How many shirts are there in each bag?

There are _____ shirts in each bag.

3

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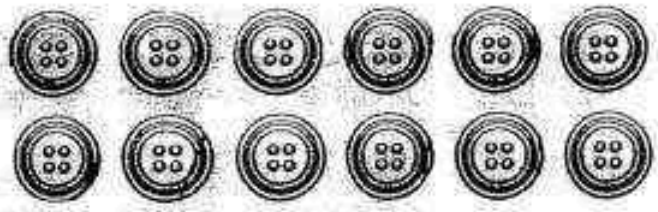
Look at the pictures below and answer ***Questions 18 and 19***.

Shafiq puts 12 buttons equally into 2 different ways.

18.



The buttons can be grouped into _____ groups of 2.

19.

The buttons can also be grouped into _____ groups of 4.

2

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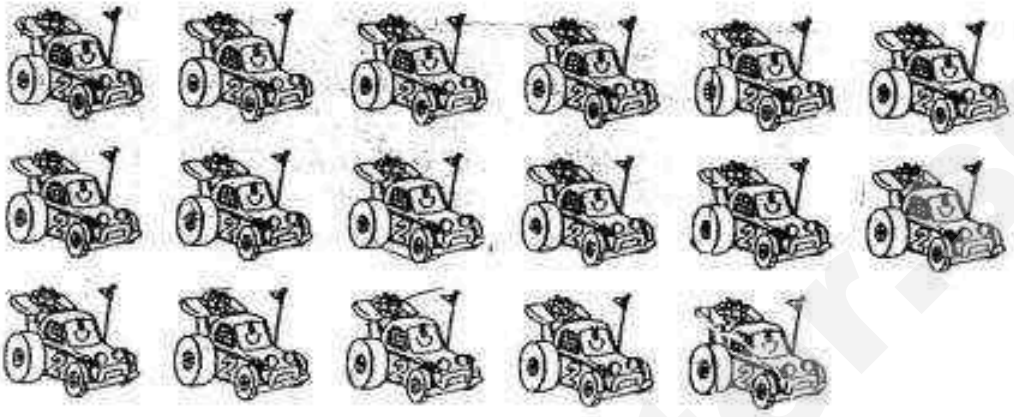
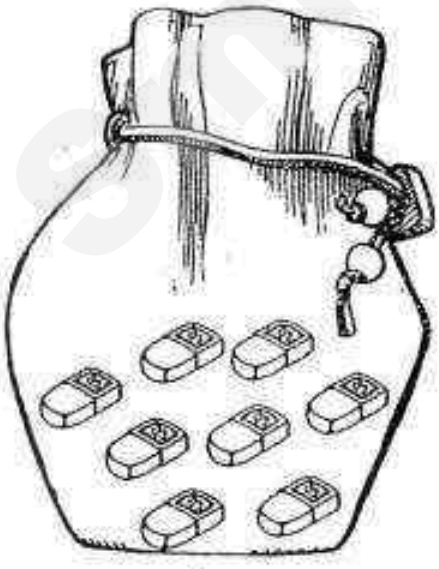
20. Jing Yi has 17 stickers.
She gives 2 stickers to Elsa.
She puts the rest equally onto 5 pages.
How many stickers does she have on each page?

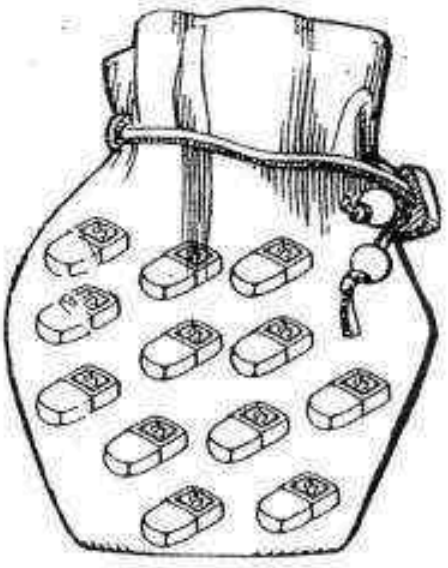


Jing Yi has _____ stickers on each page.

21. Azra has 8 erasers and Raj has 12 erasers.
How many erasers should Raj give Azra so that they both have the same number of erasers?



Azra



Raj

Raj should give Azra _____ erasers.

2

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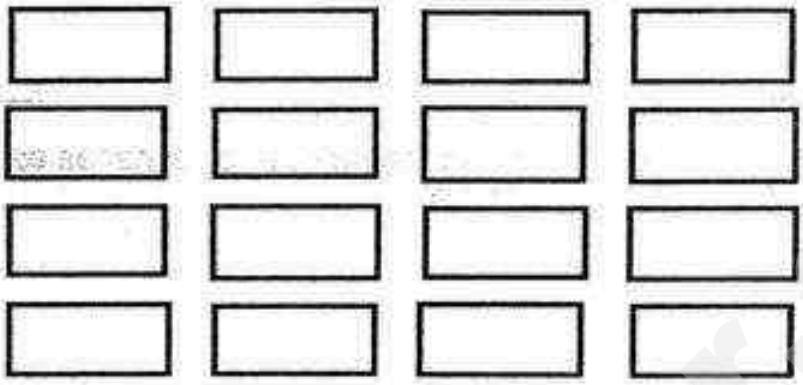
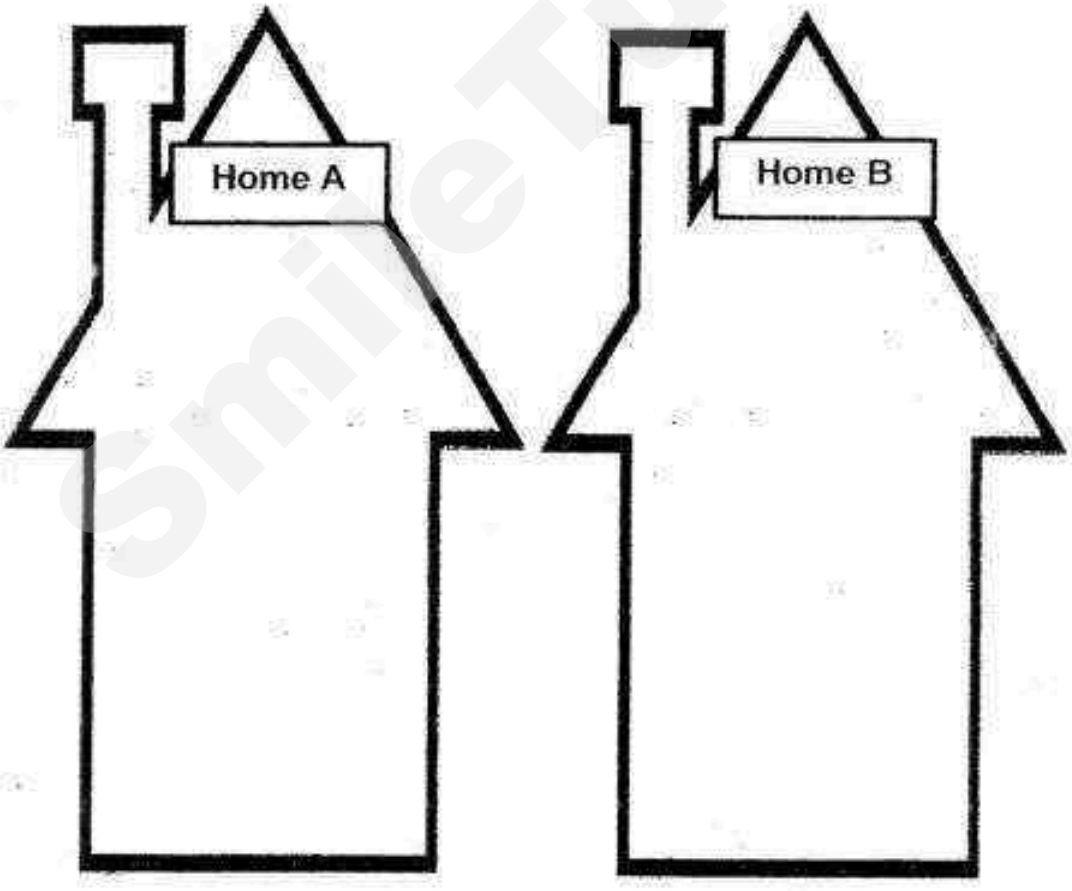
22. Berry won 16 boxes of fruits from a lucky draw.
He decided to donate all the boxes to two old folks home such that both homes would receive the same number of boxes of fruit.



Draw the boxes in each home below.



1

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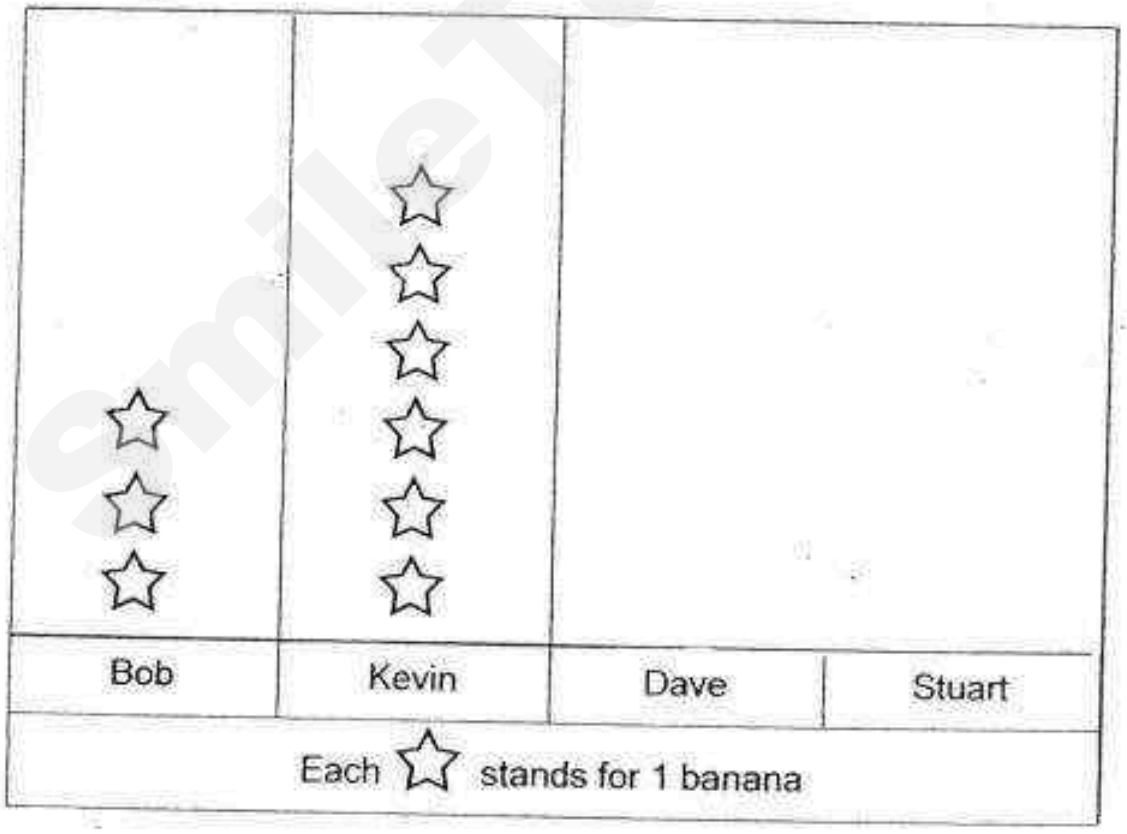
Section B (4 questions x 2 marks each)

Solve each of the following problem sums.
Show all workings and number equations clearly.
Write your answers in the spaces provided.

23. The information below shows the number of bananas each boy ate in a day.

- **The 4 boys ate 19 bananas altogether.**
- **Bob ate 3 bananas.**
- **Kevin ate 6 bananas.**
- **Dave and Stuart ate the same number of bananas.**

Draw ☆ in the graph below to show the number of bananas each boy ate.



2

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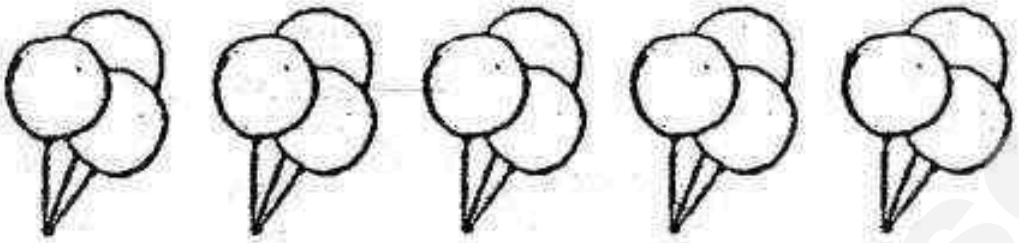
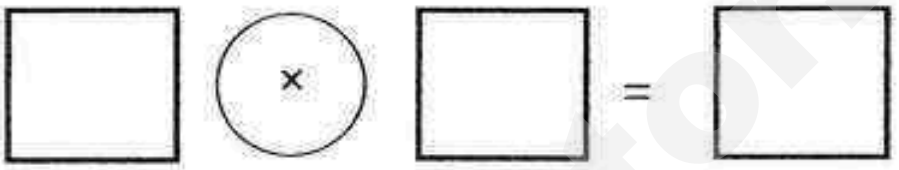
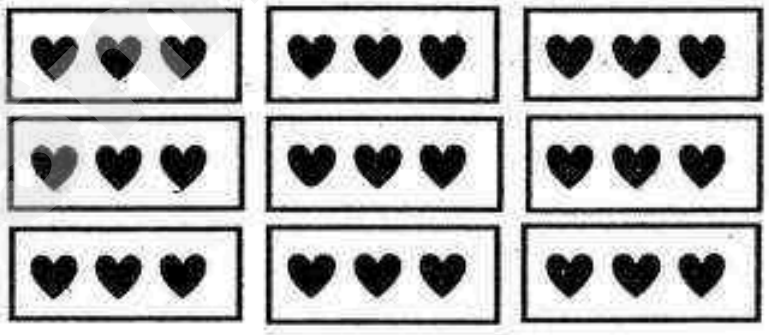
24. There are 5 children.
Each child has 3 balloons.
How many balloons are there altogether?

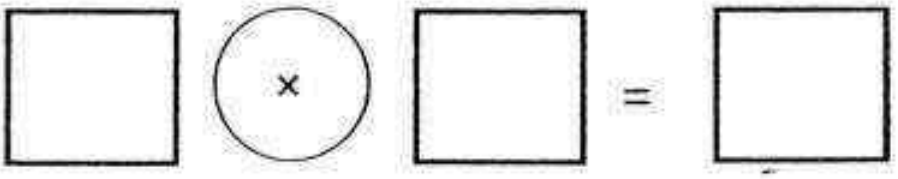




There are _____ balloons altogether.

25. Sally places 3 candies in each box.
There are 9 boxes of candies.
How many candies are there altogether?





There are _____ candies altogether.

4

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26. Janice has 6 cookies. (◯)
Tharma has 8 cookies. (◯)
They put all their cookies equally on some plates and each plate has 2 cookies. How many plates do they need?

Draw cookies in groups to help you get the answer.

They use _____ plates.

End of paper

PLEASE CHECK YOUR WORK ☺

2

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PEI HWA PRESBYTERIAN PRIMARY SCHOOL
MINI TEST 5
PRIMARY 1
MATHEMATICS

Name: _____ ( )

Class: 1 Integrity ( )

Date : ___ OCT 2016

Parent's Signature

Total time for Mini Test: 1h

INSTRUCTIONS TO CANDIDATES

1. Write your Name, Class and Register No. in the spaces provided above.
2. DO NOT turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Write all your answers in this booklet.

Marks (Section A)	/38
Marks (Section B)	/12
Total Marks (Section A & B)	/50

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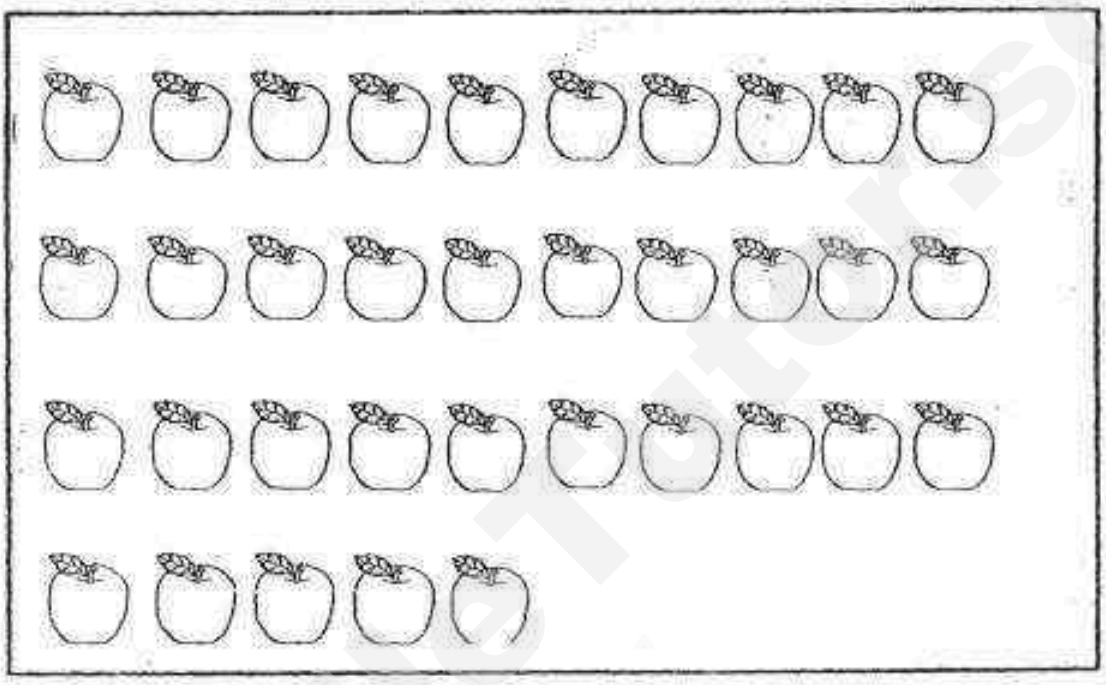
Section A (Q1 - 6 x 1 mark each, Q7 - 22 X 2 marks each)

Answer all the questions by filling in the blanks or boxes provided.

1. Count the number of apples in the box below.

   Write the number of apples in numeral.



   There are _____ apples.

2. 24 + 64 = _____

3. 95 – 61 = _____

3

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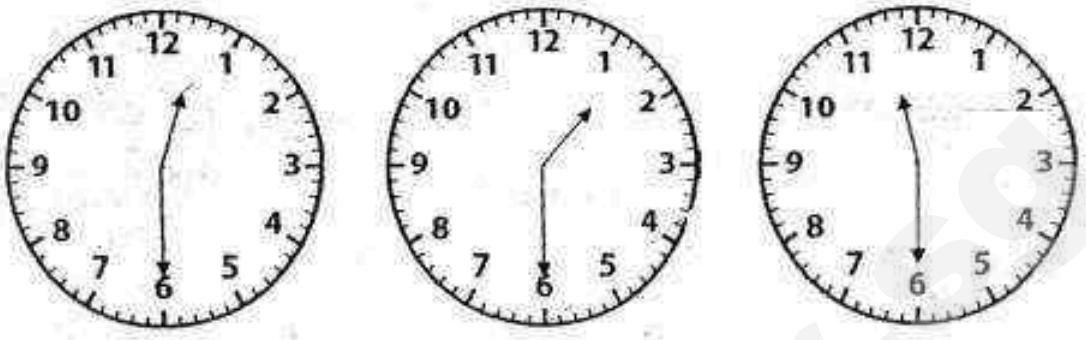
4. Circle the clock below that shows 'half past 1'.



5. Colour 5 coins to make fifty cents.

6. Bills has some coins in his pocket.

He has _____ ¢ altogether.

3

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Look at the pictures below and answer ***Questions 7 and 8***

Four children, Adam, Ben, Charles and Darren, completed their homework at different times last night.

Adam completed his homework at ⟹

Ben completed his homework at ⟹

Charles completed his homework at ⟹

Darren completed his homework at ⟹

7. Who completed his homework before Adam?

_____ completed his homework before Adam.

8. Who completed his homework after Ben?

_____ completed his homework after Ben.

4

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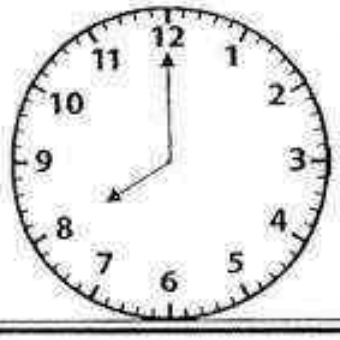
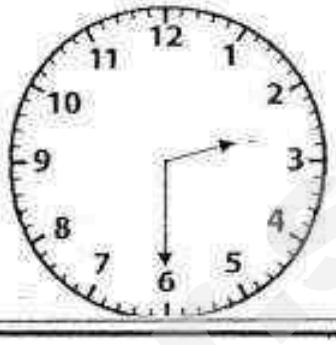
9. Write the correct time shown for each clock in the box provided. (Use only 'o'clock' or 'half past' in your answer)

a)



b)



10. a) Write 7 tens 2 ones in numerals.

_____

b) Write 49 in words.

_____

11. Arrange the following numbers in order. Begin with the smallest.

24 41 42 14

_____, _____, _____, _____

smallest

6

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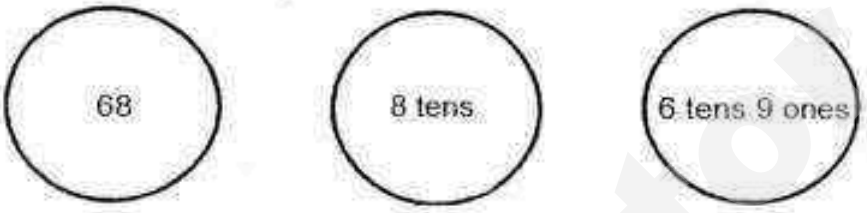
12. Fill in the blanks with the correct answer.

45 = 3 tens _____ ones

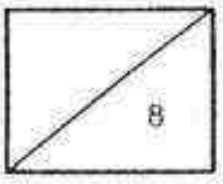
13. Colour the circle with the largest number.



14. Study the number patterns below and fill in the missing numbers.

12, 18, _____, 30, 36, 42, _____

15. The sum of 3 tens and 68 is _____



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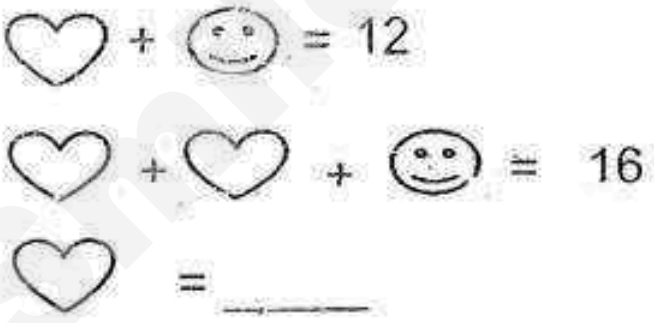
16. Eddy ate 12 nuggets.
Freddy ate 15 nuggets.
Glen ate 16 nuggets.

They ate _____ nuggets altogether.

17. 28 less than 85 is _____

18. 34 + 41 = 100 − _____

19.



8

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20. Henry and Isaac have the following amount of money in their wallets.

Henry

Isaac

Henry has _____ ¢ more than Isaac.

21. I have 50 cents.
My mother gives me 30 cents more.
Colour the exact amount I have altogether.

4

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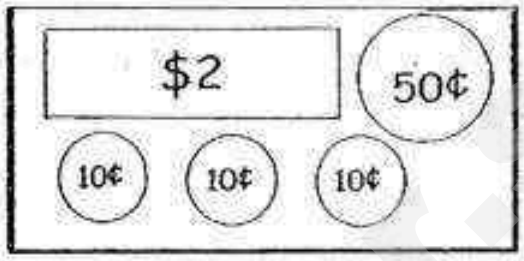
22. Judy has the amount of money as shown below in the box.
How much more money does she need to buy the teddy bear that costs $3?



She needs _____ ¢ more to buy the teddy bear.

2

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Section B (4 questions x 3 marks each)

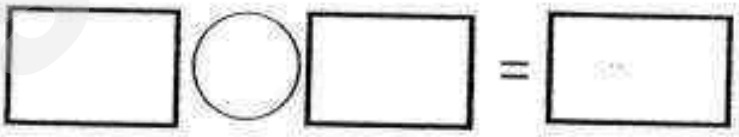
Solve each of the following problem sums.
Show all workings and number equations clearly.
Write your answers in the spaces provided.

Working

23. Ken has 12 balloons.
He has 6 less balloons than Larry.
How many balloons does Larry have?

Larry has _____ balloons.

24. There are 17 red and green apples in a basket.
If 8 of the apples are green, how many red apples are there?



There are _____ red apples in the basket.

6

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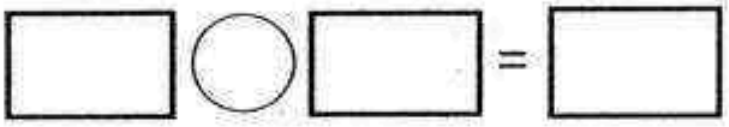
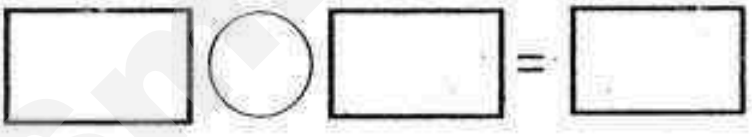
Working

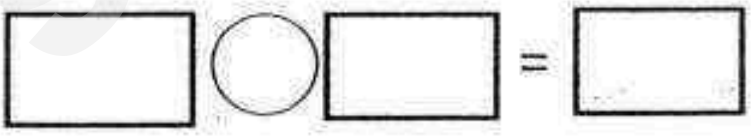
25. Mary had some money.
After buying a book for $9, she had $11 left.
How much money did Mary have at first?



Mary has $_____ at first.

26. Nancy bought some prawns and crabs for $16.
She paid the fishmonger two pieces of $10 notes.
How much change did she receive?





She received a change of $_____.

6

End of paper

PLEASE CHECK YOUR WORK ☺

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ANSWER KEY

YEAR	:	2016
LEVEL	:	PRIMARY 1
SCHOOL	:	PEI HWA PRESBYTERIAN PRIMARY
SUBJECT	:	MATHEMATICS

Mini Test 4

Q1 Miss Chua sold the most number of pencils on Wednesday.

Q2 She sold 4 pencils on Thursday.

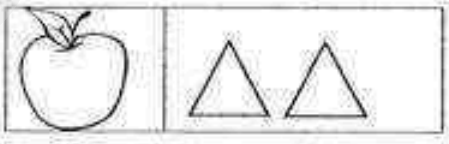
Q3 She sold the same number of pencils on Tuesday and Friday.

Q4 She sold a total of 16 pencils over the 5 days.

Q5 4 pupils like basketball.

Q6 5 fewer pupils like basketball than cycling.

Q7 There are 20 pupils altogether.

Q8 

Q9 There were 6 strawberries and bananas left in the shop altogether.

Q10 $5 \times 6 = 6 + 6 + 6 + 6 + 6$

Q11 $3 \times 7 = 21$

165

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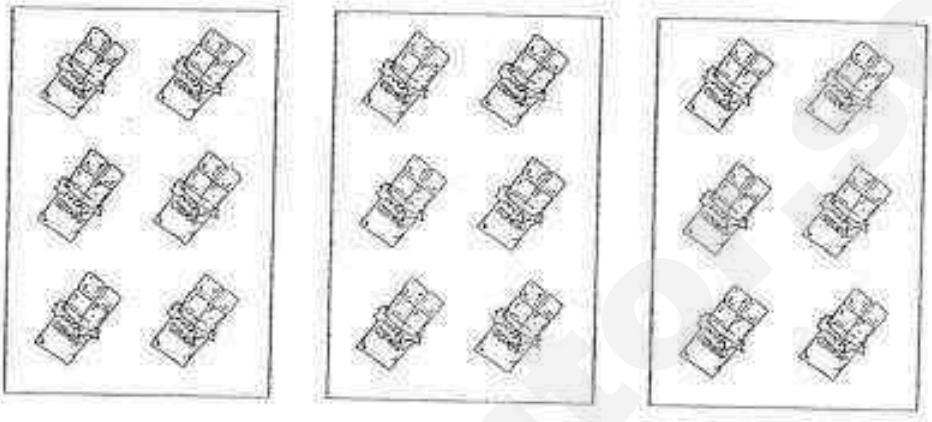
Q12

Q13



Q14 $2 \times 8 \Rightarrow 16$
Renee has 16 marbles altogether.

Q15 4 groups of 10 = 10 + 10 + 10 + 10

Q16 4 groups of nine = 9 + 9 + 9 + 9

Q17 $24 \div 4 \Rightarrow 6$
There are 6 shirts in each bag.

Q18 The buttons can be grouped into 6 groups of 2.

Q19 The buttons can also be grouped into 3 groups of 4.

Q20 $17 - 2 = 15$
$15 \div 5 \Rightarrow 3$
Jing Yi has 3 stickers on each page.

Q21 Raj should give Azra 2 erasers.

166

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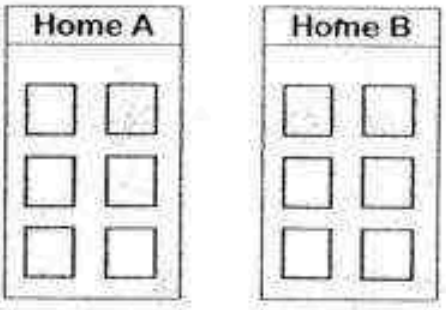
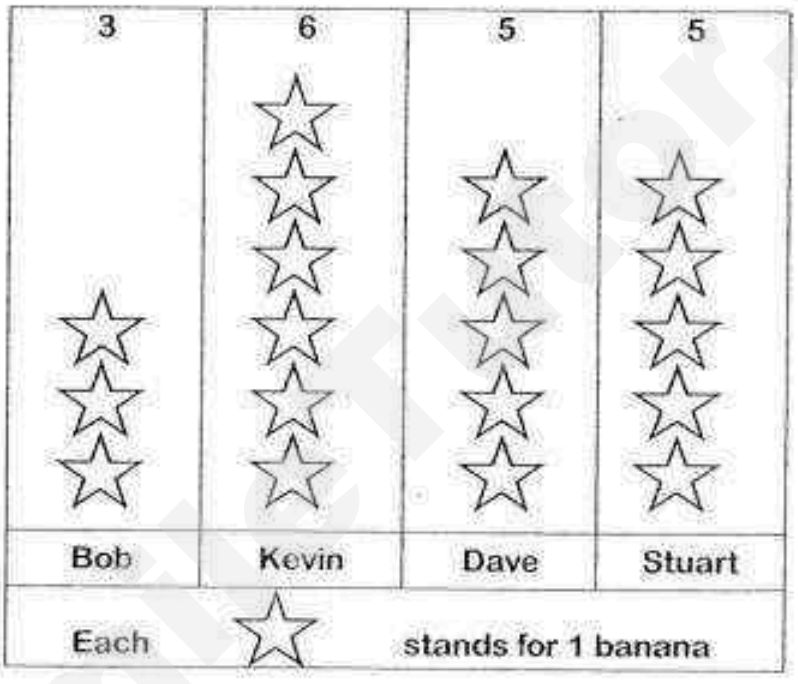
Q22 $16 \div 2 \Rightarrow 8$



Q23



Q24 $\boxed{5} \bigcirc \boxed{3} = \boxed{15}$

There are 15 balloons altogether.

Q25 $\boxed{9} \bigcirc \boxed{3} = \boxed{27}$

There are 27 candies altogether.

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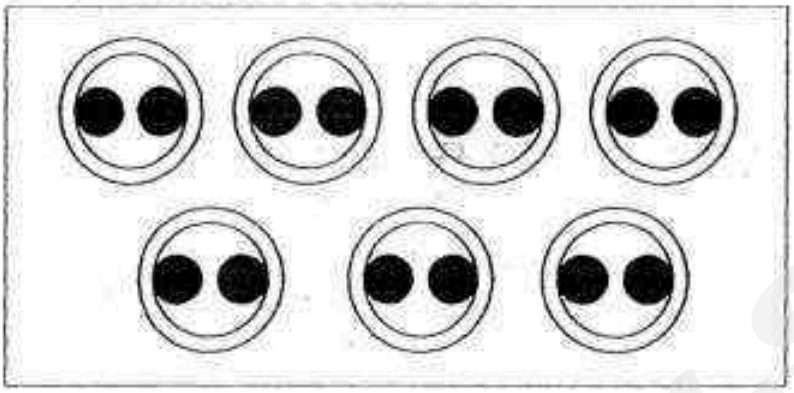
Q26 6 + 8 = 14 cookies ÷ 2 ⇒ 7



There use 7 plates.

Mini Test 5

Q1 There are 35 apples.

Q2 24 + 64 = 88

Q3 95 – 61 = 34

Q4 Half past 1

Q5 Total ⇒ Fifty Cents

Q6 He has 85¢ altogether.

Q7 Charles completed his homework before Adam.

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Q8 Darren completed his homework after Ben.

Q9

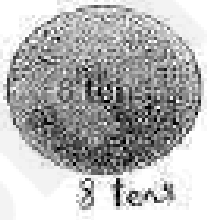
a)	b)
8 o'clock	half past 2

Q10 a) 72

b) forty nine

Q11 14 (smallest) , 24 , 41 , 42

Q12 45 = 3 tens 15 ones

Q13 

Q14 12 (+6) , 18 (+6) , 24 (+6) , 30 (+6) , 36 (+6) , 42 (+6) , 48

Q15 30 + 68 ⇒ 98

The sum of 3 tens and 68 is 98.

Q16 12 + 15 + 16 ⇒ 43

They ate 43 nuggets altogether.

169

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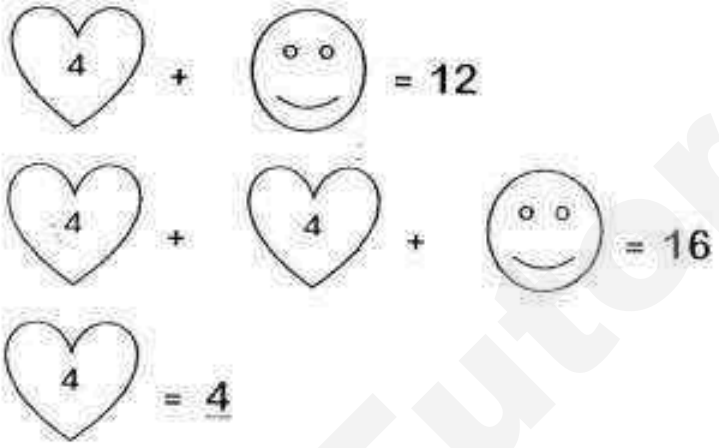
Q17 $85 - 28 \Rightarrow 57$

28 less than 85 is 57

Q18 $34 + 41 = 100 - 25$

Q19



Q20 $\$1.00 - 85¢ \Rightarrow 15¢$

Henry has 15¢ more than Isaac.

Q21 $50¢ + 30¢ \Rightarrow 80¢$

Q22 Judy has \$2.80

$\$3.00 - \$2.80 \Rightarrow 20¢$

She needs 20¢ more to buy teddy bear.

170

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Q23 | 12 | + | 6 | = | 18 |

Larry has 18 balloons.

Q24 | 17 | - | 8 | = | 9 |

There are 9 red apples in the basket.

Q25 | $9 | + | $11 | = | $20 |

Mary has $20 at first.

Q26 | $10 | + | $10 | = | $20 |

| $20 | - | $16 | = | $4 |

She received a change of $4.

End

171

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3

CATHOLIC HIGH SCHOOL
MATHEMATICS
MINI TEST 1

/10

Name : _____ Date : _____

Class : P1 _____ Parent's Signature : _____

Short Answer Questions (10 × 1 mark)

Read the questions carefully and write your answers in the boxes provided. Show all your working in the space provided.

1. How many are there in the box below?

Ans: _____

---

2. Write the number '7' in words.

Ans: _____

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3 Which of the following numbers is greater than 5 but smaller than 10?

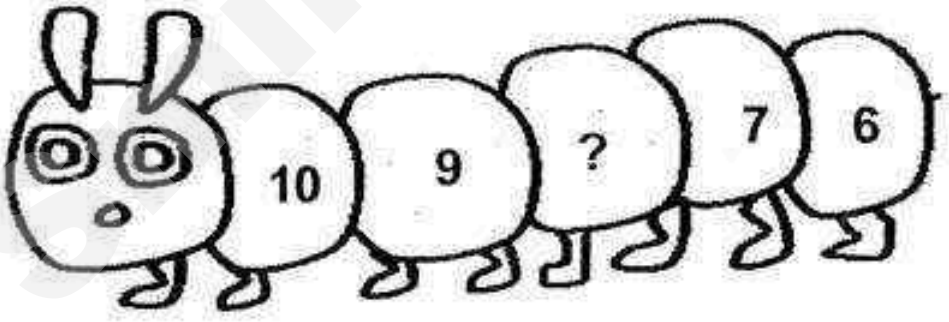
4	3	9	10

Ans: ____

---

4. Look at the number pattern below.

What is the missing number?



Ans: ____

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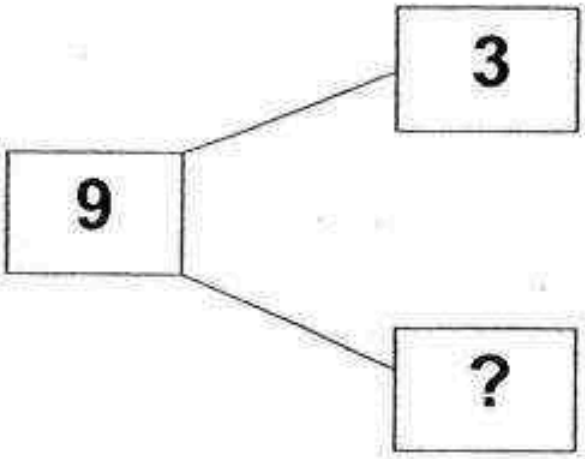
5. What is the missing number in the number bond below?



Ans: ____

---

6. Fill in the missing number.

2 and ? = 3 and 4

Ans: ____

176

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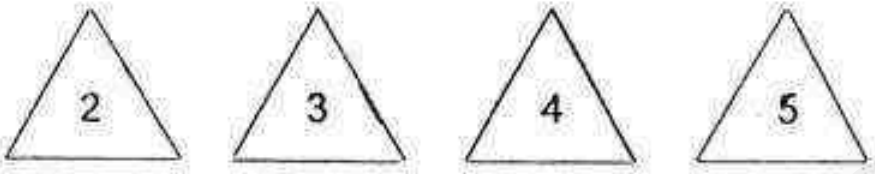
7. Cross out (X) three numbers that make 10



---

8. Circle the 4th ice cream from the right.

Left **Right**

177

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9. Look at the picture below.

Who is 4th from the front and 2nd from the back?

Betty Carl Dan Ely Frank

Front Back

Ans: ____

---

10. There are 10 toys placed in a row.

The toy car is the 2nd toy from the left of the row.

Which position is the toy car from the right of the row?

Ans: ____

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CATHOLIC HIGH SCHOOL
MATHEMATICS
MINI TEST 2

20

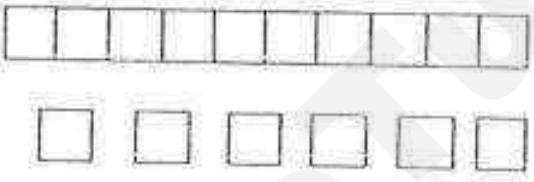
Name : _____ Date : _____

Class : P1 _____ Parent's Signature : _____

Short Answer Questions (10 × 1 mark)

Read the questions carefully and write your answers in the boxes provided. Show all your working in the space provided.

1. How many are there? Write the **numeral**.

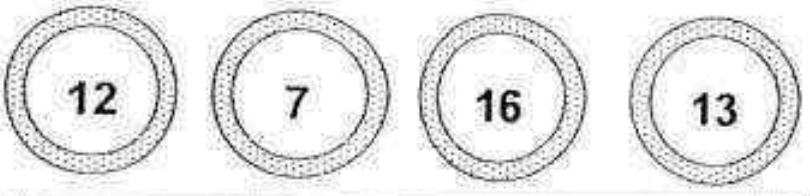


Ans:

---

2. Arrange the following numbers in order.

Begin with the **smallest** number.



Ans: _____ _____ _____ _____

smallest **greatest**

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3. Write 12 in **words.**

Ans: ☐

---

4. 9 − ☐ = 8

Ans: ☐

---

5. 10 and 8 make ☐

Ans: ☐

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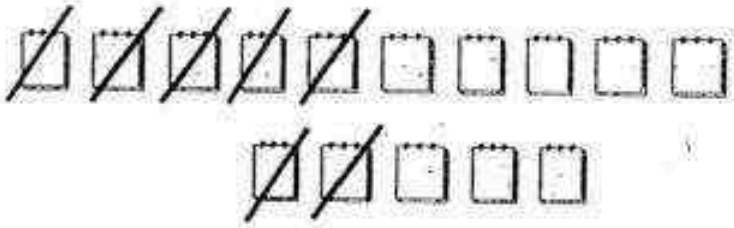
6. Look at the picture and complete the number equation.



15 − ☐ = ☐

---

7. The pen is about _____ (▭) long.

Ans: ☐

182

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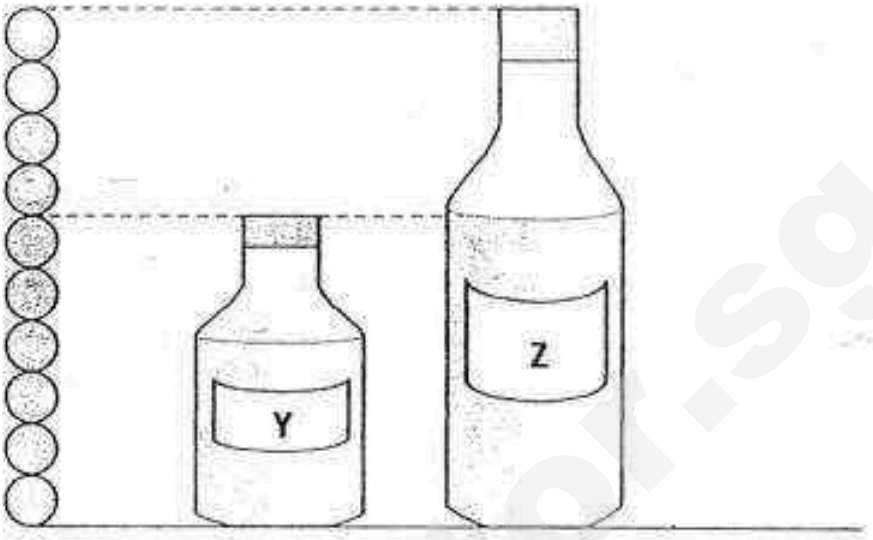
8. Study the picture below.

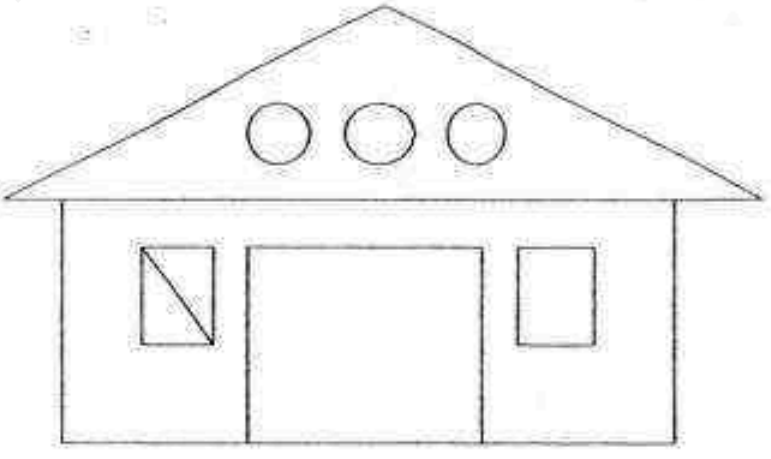


Bottle Z is _____ ◯ taller than Bottle Y.

Ans: ☐

---

9. How many triangles are there in this picture?



Ans: ☐

183

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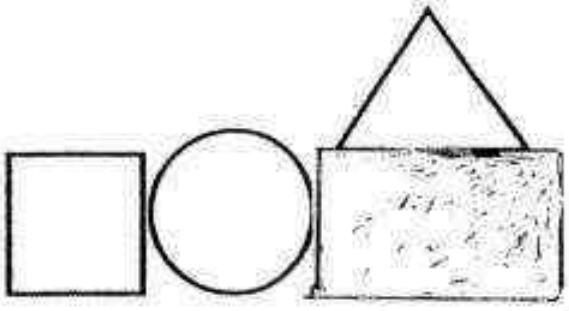
10. Colour the **rectangle.**

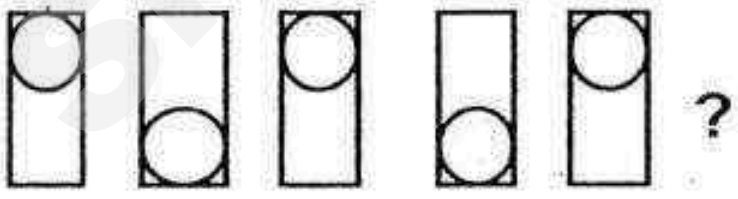


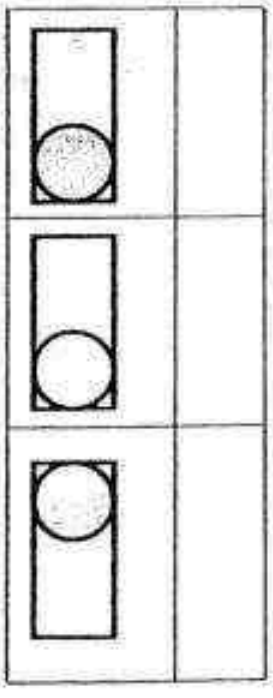
Short Answer Questions (5 × 2 marks)

Show your working clearly and write your answers in the spaces provided.

11. Look at the pattern as shown below.

Tick (√) the correct shape that comes next in the pattern.





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12. Rearrange the toys beginning with the **shortest**.
Write the letter in the space provided.

A	
B	
C	

Ans: _____, _____, _____
shortest **longest**

13. 11 + 7 = ?
Show the working in the space provided below.

	Tens	Ones
	1	1
+		7

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14. 17 − 5 = ?

Show the working in the space provided below.

	Tens	Ones
	1	7
−		5

---

15. Susan has 9 pencils.

She gives 5 pencils to Karl.

How many pencils has she left?

Susan has _____ pencils left.

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CATHOLIC HIGH SCHOOL

MATHEMATICS

MINI-TEST 3

20

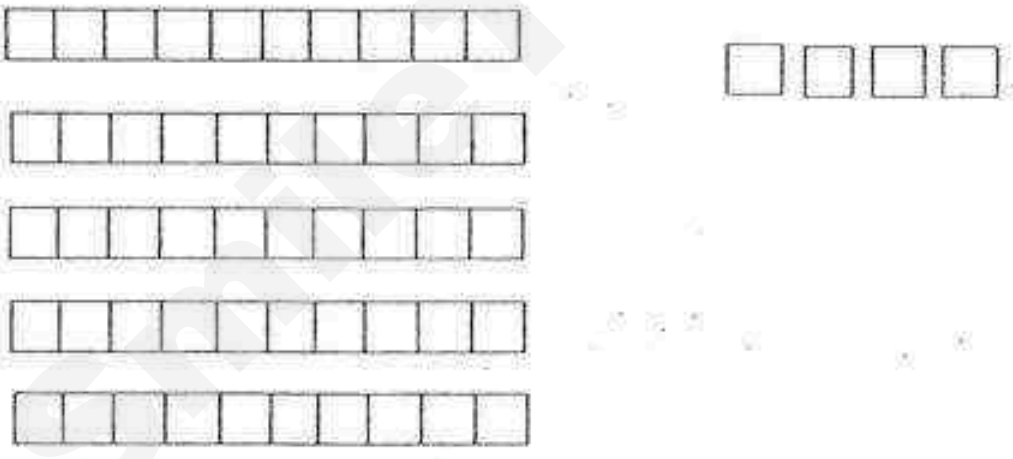
Name: _____ ( ) **Date:** _____

Class: Primary 1 _____ **Parent's signature:** _____

Section A: Multiple Choice Questions (10 x 1 mark each)

Read the questions carefully and fill in the brackets with option 1, 2, 3 or 4.

1. How many are there?



1) 46
2) 54
3) 62
4) 84

( )

187

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2. 8 tens 1 ones has the same value as _____.

1) 9
2) 18
3) 70
4) 81 ( )

3. Which one of the following numbers is the smallest?

1) 65
2) 86
3) 94
4) 70 ( )

4. Which of the following numbers is greater than 67?

1) 48
2) 51
3) 60
4) 99 ( )

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5 What is the missing number in the number pattern?

1) 68
2) 69
3) 70
4) 72

( )

6. 2 less than 31 is _____.

1) 17
2) 21
3) 29
4) 33

( )

7. 15 + 23 = _____

1) 32
2) 37
3) 38
4) 47

( )

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8. $28 - 9 =$ _____

1) 11
2) 19
3) 37
4) 40 ( )

9. Which one of the following is the greatest?

1) 30 + 5
2) 40 − 2
3) 3 tens 9 ones
4) 2 more than 30 ( )

10. 1 ten 6 ones + 9 ones = _____

1) 7
2) 16
3) 25
4) 26 ( )

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Section B: (5 x 2 marks each)

Read the questions carefully and fill in the answers in the space provided.

Show all your working in the space provided.

11. a) Write sixty-seven in numerals.

Ans: _____

b) Write 95 in words.

Ans: _____

12.

	Tens	Ones
	2	4
+	1	6

13. Lynn is thinking of a 2-digit number.
The digit in the tens place is 1 less than 5.
The digit in the ones place is 3 more than 6.
What is the number that Lynn is thinking of?

Ans:

Tens	Ones

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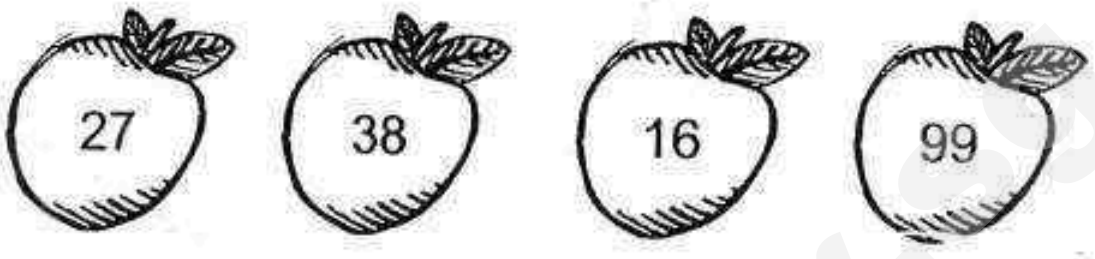
14. Arrange the numbers in order.
Begin with the greatest.



_____, _____, _____, _____

greatest smallest

15. Tina has 30 stickers.
Grace has 11 fewer stickers than Tina.
How many stickers does Grace have?

Grace has _____ stickers.

End of paper
Have you checked your work?

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CATHOLIC HIGH SCHOOL

MATHEMATICS

MINI-TEST 4

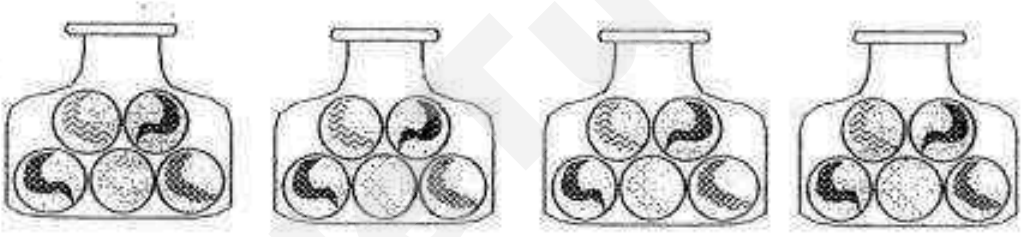
10

Name: _____ ( ) Date: _____

Class: Primary 1 _____ Parent's signature: _____

Section A: Multiple Choice Questions (4 x 1 mark each)

For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and write your answer in the bracket.

1. 

There are _____ equal groups of 5 marbles.

1) 20
2) 5
3) 3
4) 4 ( )

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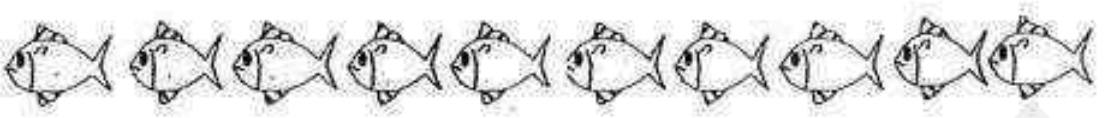
2. 10 fishes are put equally into 2 fish bowls.



There are _____ fishes in each fish bowl.

1) 12
2) 2
3) 3
4) 5

( )

3.

_____ x 3 = 27

1) 9
2) 2
3) 3
4) 5

( )

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4. There are _____ threes in 3 + 3 + 3 + 3 + 3 + 3.

1) 18
2) 12
3) 3
4) 6

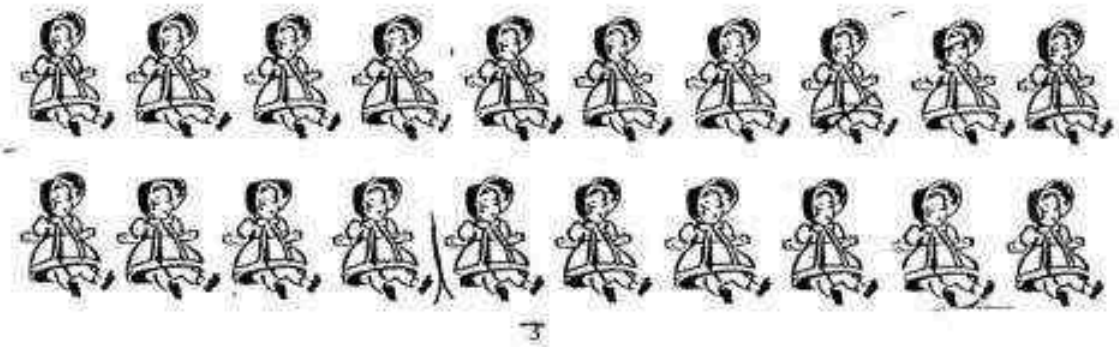
( )

Section B: (3 x 2 marks each)

Read the questions carefully and write your answers in the blanks provided.

5. Draw △ to show 3 groups of 5.

6. Divide 20 dolls into groups of 4. **Circle** to show your groupings.



3

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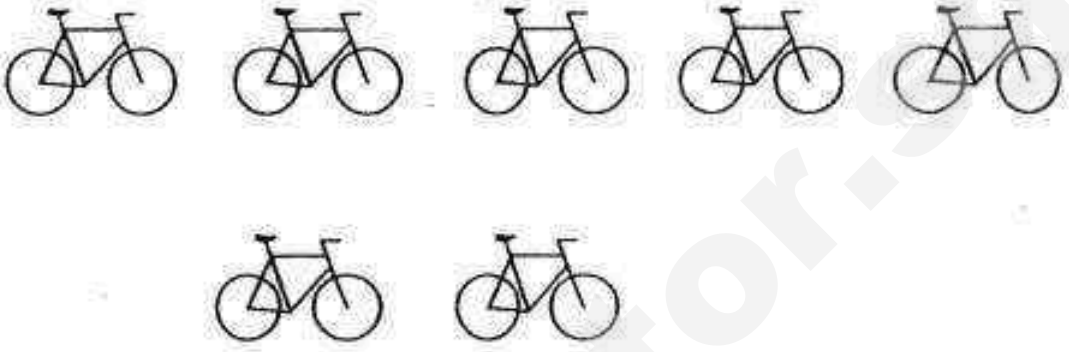
7. There are 2 wheels on each bicycle.

How many wheels do 7 bicycles have?



_____ groups of _____ wheels = _____ wheels

End of paper

Have you checked your work?

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CATHOLIC HIGH SCHOOL

MATHEMATICS

MINI-TEST 5

10

Name: _____ ( ) **Date:** _____

Class: Primary 1 _____ **Parent's signature:** _____

Section A: Multiple Choice Questions (3 x 1 mark each)

For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and write your answer in the bracket.

1. What is the time shown on the clock?

1) 8.00
2) 12.00
3) 8.12
4) 12.08. ( )

199

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2. Which clock shows half-past 2?

1)

2)

3)

4)

( )

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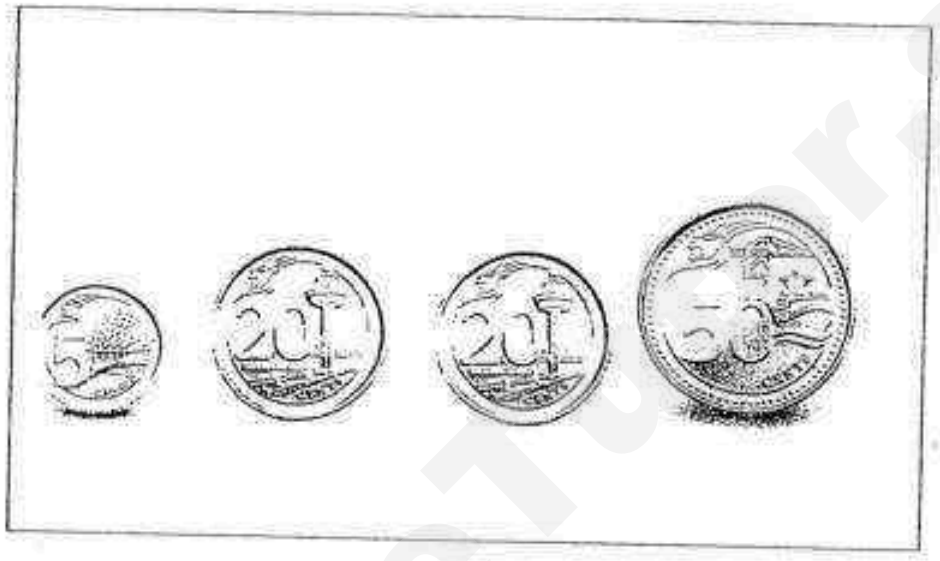
3. Peter pays this amount of money for a pen.

How much does the pen cost?



1) 75¢

2) 80¢

3) 85¢

4) 95¢

( )

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Section B (5 x 1 mark each)

Read the questions carefully and write your answers in the blanks provided.

Fill in the blanks with the correct time. Use each time **once.**

2 o'clock	9 o'clock	half past 6

Sam wakes up at 6 o'clock every morning. He has his breakfast at (4)_____. After that, he goes to school. He reaches school at 7 o'clock. After school, he has his lunch at (5)_____ He does his homework and rests before dinner. He has his dinner at 7 o'clock. Sam sleeps at (6)_____ at night.

203

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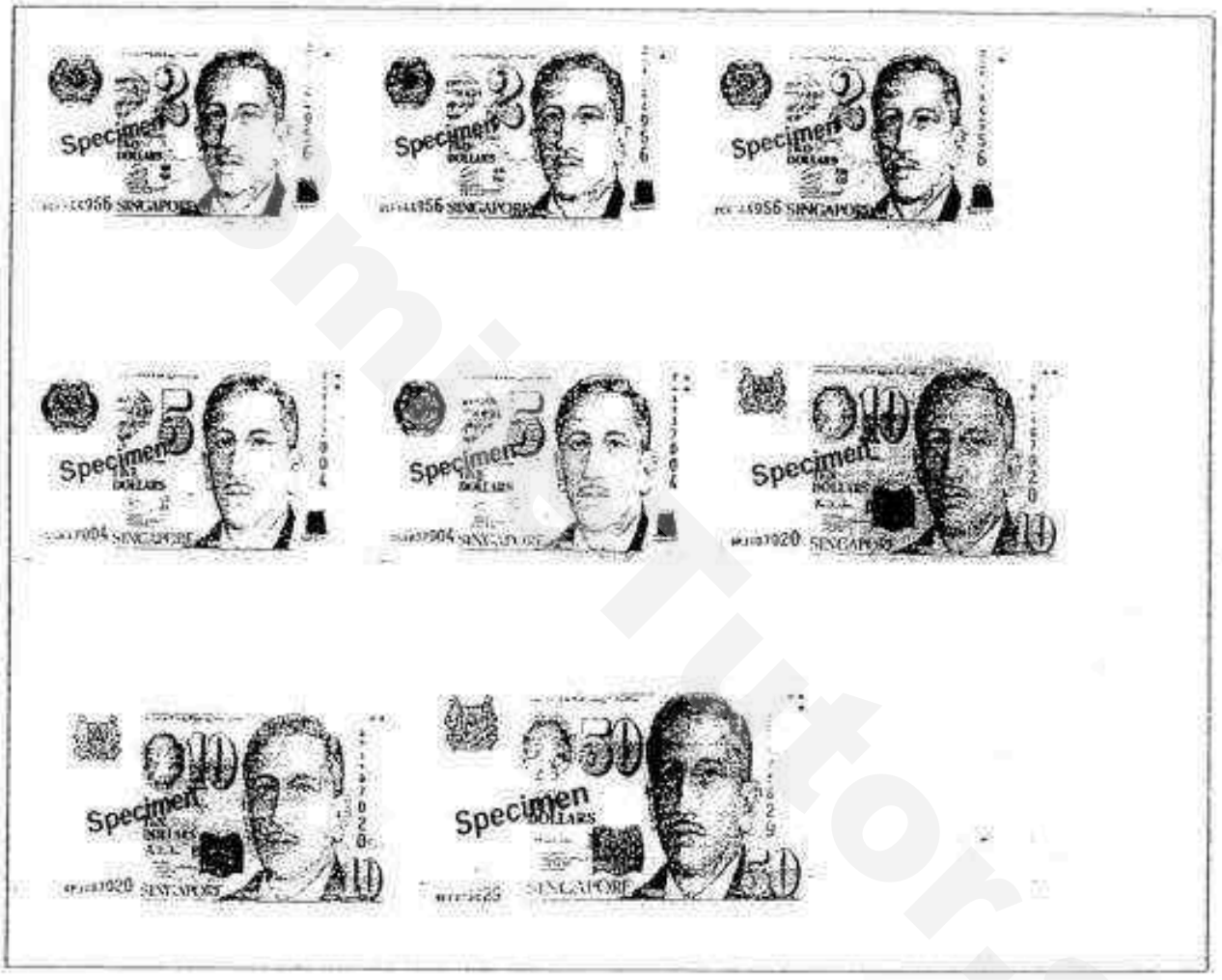
7. Count the amount of money shown below. Write the amount shown in the box.

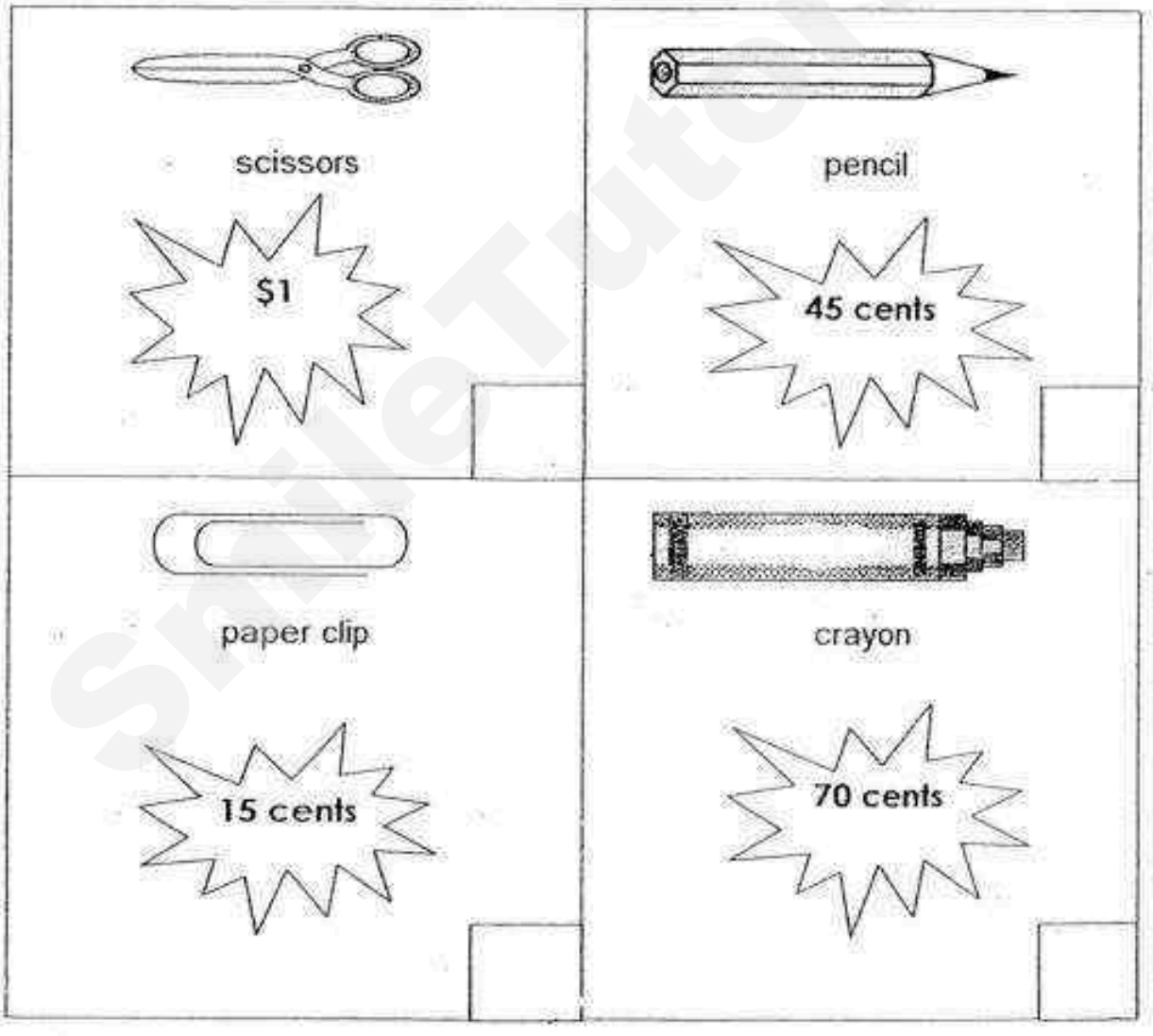


$

2

8. Max has the following coins in his wallet.

Which 2 things would Max be able to buy? Put a tick in those boxes.



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Section C (1 x 2 marks each)

Show your working clearly and write your answers in the spaces provided.

9. Ken has $42.

He wants to buy a toy that costs $80.

How much more money does he need to buy the toy?

$

End of paper

Have you checked your work?

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206

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ANSWER KEY

YEAR	:	2016
LEVEL	:	PRIMARY 1
SCHOOL	:	CATHOLIC HIGH
SUBJECT	:	MATHEMATICS

Mini Test 1

Q1 | 5 |

Q2 | seven |

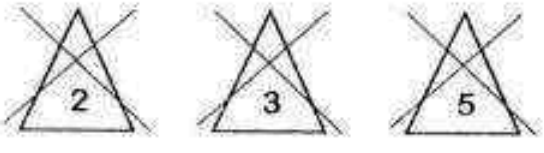
Q3 | 9 |

Q4 | 8 |

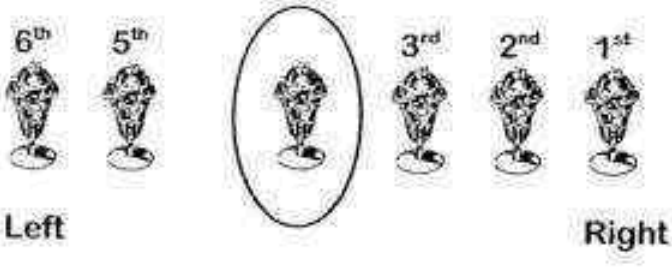
Q5 | 6 |

Q6 | 5 |

Q7



Q8



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Q9 Ely

Q10 9th

Mini Test 2

Q1 16

Q2 7 (smallest) 12 13 16 (greatest)

Q3 twelve

Q4 1

Q5 18

Q6 15 - 7 = 8

Q7 7

Q8 4

Q9 3

Q10 -

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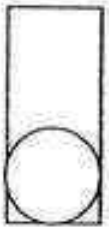
Q11



Q12 B (shortest) , A , C (longest)

Q13

	Tens	Ones
	1	1
+		7
	1	8

Q14

	Tens	Ones
	1	7
-		5
	1	2

Q15 Susan has 4 pencils left.

Mini Test 3

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
2	4	1	4	3	3	3	2	3	3

Q11 a) 67

b) ninety five

Q12

Tens	Ones
2	4
+ 1	6
4	0

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Q13

Tens	Ones
4	9

Q14 99 (greatest), 38, 27, 16 (smallest)

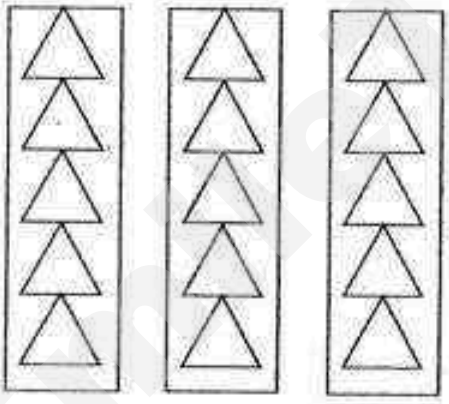
Q15 $30 - 11 \Rightarrow 19$

Grace has 19 stickers.

Mini Test 4

Q1	4	Q2	4	Q3	1	Q4	4

Q5



Q6

Q7 $7 \times 2 \Rightarrow 14$

7 groups of 2 wheels = 14 wheels

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Mini Test 5

Q1	1	Q2	3	Q3	4

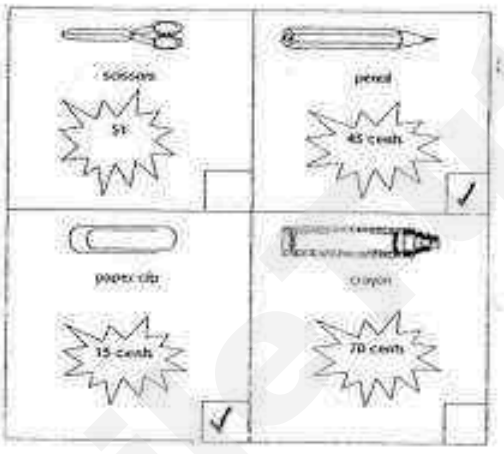
Q4 half past 6

Q5 2 o'clock

Q6 9 o'clock

Q7 $86

Q8



Q9 $80 - $42 ⇒ $38

$38

End

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CATHOLIC HIGH SCHOOL

PRIMARY 1

REVIEW TEST

30

NAME: _____ ( ) DATE: _____

CLASS: P 1 _____ Parent's Signature: _____

Section A: Multiple Choice Questions (10 x 1 mark each)

Read the questions below carefully and fill in the brackets with option 1, 2, 3 or 4. You may want to show your working in the blank space provided.

1. What is the value of **49 - 17**?

   1) 32
   2) 36
   3) 52
   4) 66 ( )

2. What is the value of **62 + 25**?

   1) 37
   2) 51
   3) 87
   4) 97 ( )

3. Which of the following has the **greatest value**?

   1) 68
   2) 67 ones
   3) 6 tens 9 ones
   4) 5 tens 15 ones ( )

1

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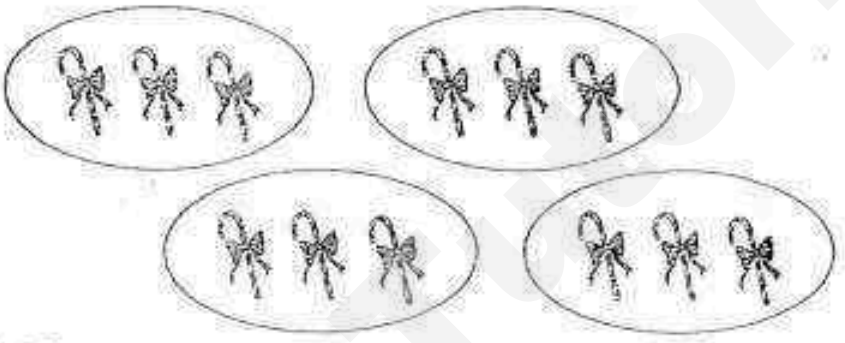
4. 5 fours is the same as _____.

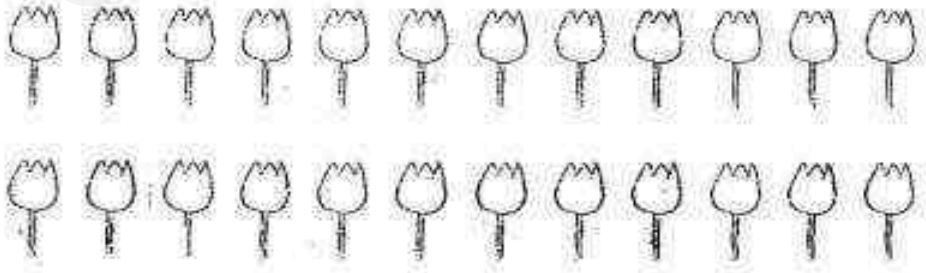
1) 5 + 5 + 5
2) 4 + 4 + 4 + 4
3) 5 + 5 + 5 + 5 + 5
4) 4 + 4 + 4 + 4 + 4 ( )

5. Which mathematical sentence represents the picture below correctly?



1) 3 fours
2) 3 x 3 x 3 x 3
3) 3 + 3 + 3 + 3
4) 3 groups of 4 ( )

6. Miss Ang has 24 flowers. She places 4 flowers in each vase. How many vases does she need for all the flowers?



1) 6
2) 8
3) 20
4) 28 ( )

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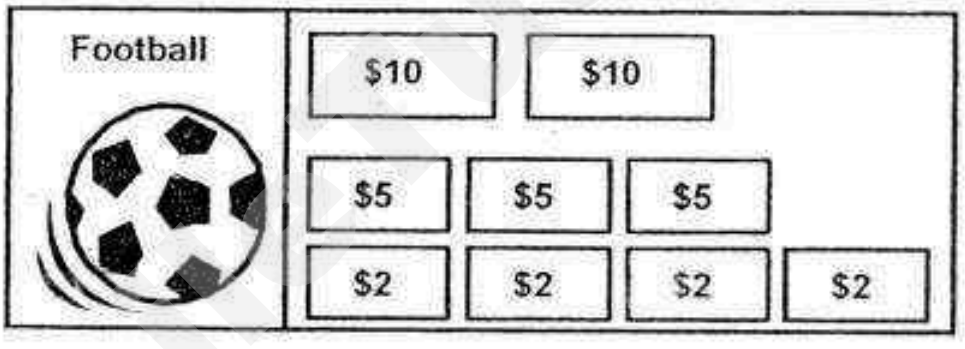
7.

John saves this amount of money to buy a pencil. How much does the pencil cost?

1) 85¢
2) 90¢
3) 95¢
4) $1

8. Frank uses the amount of money below to buy a football. How much does the football cost?



1) $15
2) $28
3) $35 ( )
4) $43

9. Sally had three $5 notes. How much money does she have?

1) $8
2) $15
3) $35
4) $53 ( )

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10. **Which of the following set of coins shows $2?**

1)

2)

3)

4)

( )

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Section B: Short Answer Questions (5 x 2 marks each)

Read the questions carefully and fill in the answer in the box provided.

Show your working in the space below.

11. Find the missing digit in the box.

$$\begin{array}{r} 7\ 8 \\ +\ \square\ 2 \\ \hline 1\ 0\ 0 \\ \hline \end{array}$$

Ans: ☐

12. 37 and 5 make ____ tens ____ ones

Ans: ____ tens ____ ones

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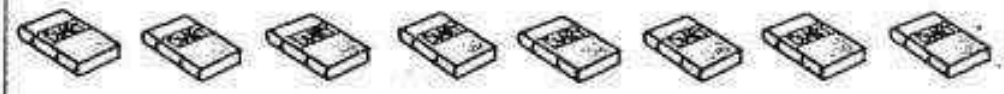
The picture graph below shows the number of storybooks that 3 friends have.

Ray	
Sam	
Tom	

Each **stands for one storybook.**

Use the graph above to answer Questions 13, 14 and 15.

13. _____ has the least number of storybooks.

Ans: [ ]

14. Sam has _____ fewer storybooks than Ray.

Ans: [ ]

15. The 3 friends have _____ storybooks altogether.

Ans: [ ]

Section C: Story Sums (5 x 2 marks each)

Read the questions carefully and show all numbers statements and working clearly in the space provided.

16. May has 48 paper clips.
Susan has 19 fewer paper clips than May.
How many paper clips does Susan have?

Susan has _____ paperclips.

17. Mingli has 7 toy cars.
Nick has 16 more toy cars than Mingli.
How many toy cars does Nick have?

Nick has _____ toy cars.

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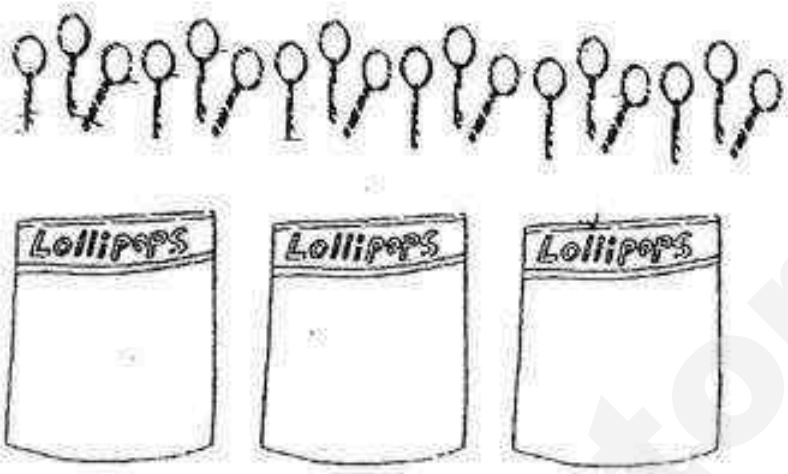
18. Mrs Tan bought 18 lollipops.

She placed them equally into 3 plastic bags.

How many lollipops are there in each bag?



There are _____ lollipops in each bag.

19. Miss Tan gave 2 stickers each to Aini, Betty and Cathy.

How many stickers did Miss Tan give to the girls altogether?

Miss Tan gave _____ stickers to the girls altogether.

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20. A toy plane costs $25.

Leo has $18.

How much more money does Leo need to buy the toy plane?

Leo needs $ _____ more to buy the toy plane.

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~Please check your answer and working carefully~

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CATHOLIC HIGH SCHOOL

PRIMARY 1

MINI TEST 2

20

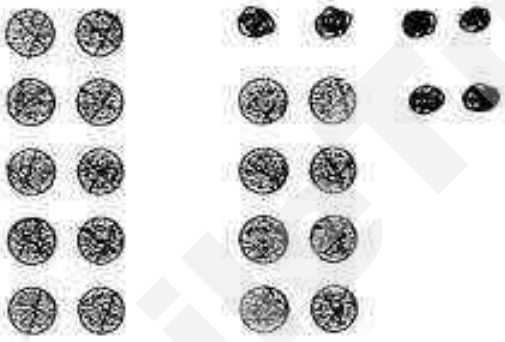
NAME: _____ ( ) DATE: _____

CLASS: P 1 _____ Parent's Signature: _____

Section A: Multiple Choice Questions (10 x 1 mark each)

Read the questions carefully and fill in the brackets with option 1, 2, 3 or 4.

1. How many dots are there?



1) 22
2) 24
3) 26
4) 28 ( )

2. Which of the following has the greatest value?

1) fifteen
2) fifty-one
3) fifty-two
4) twenty-five ( )

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3. 8 tens 2 ones has the same value as _____.

1) 6
2) 10
3) 28
4) 82

( )

4. What number comes after 89?

1) 80
2) 88
3) 90
4) 98

( )

5. Which of the following set of numbers are arranged from the smallest to the greatest?

1) 25, 14, 73, 58
2) 14, 25, 58, 73
3) 73, 58, 25, 14
4) 58, 25, 14, 73

( )

6. What number is between 50 and 52?

1) 49
2) 50
3) 51
4) 53

( )

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7. What is the value of 2 tens 11 ones?

1) 21
2) 22
3) 24 ( )
4) 31

8. What is the value of 52 + 14?

	Tens	Ones
	5	2
+	1	4

1) 42
2) 64
3) 66 ( )
4) 93

9. What is the value of 34 + 16?

1) 22
2) 40
3) 50
4) 77 ( )

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10. What is the value of 62 – 8?

1) 54
2) 64
3) 66
4) 70

( )

Section B (5 x 2 marks each)

Read the following questions and show your working clearly in the space provided.

11. Circle the box with the **greatest** answer.

12. 61 – _____ = 58

Tens	Ones
6	1
–	
5	8

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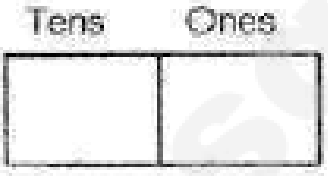
13. Josh is thinking of a 2 digit number.

The digit in the ones place is 2 more than 4.

The digit in the tens place is 1 less than 9.

What is the number that Josh is thinking of?



The number that Josh is thinking of is _____.

14. Riz has 37 stickers.

Gordon has 12 more stickers than Riz.

How many stickers does Gordon have?

Gordon has _____ stickers.

15. There are 42 pupils in 4 Patience.

There are 15 fewer pupils in 2 Patience.

How many pupils are there in 2 Patience?

There are _____ pupils in 2 Patience.

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CATHOLIC HIGH SCHOOL

PRIMARY 1

MINI TEST 3

10

NAME: _____ ( ) DATE: _____

CLASS: P 1 _____ Parent's Signature: _____

Section A: Multiple Choice Questions (5 x 1mark each)

Read the questions carefully and fill in the brackets with option 1, 2, 3 or 4.

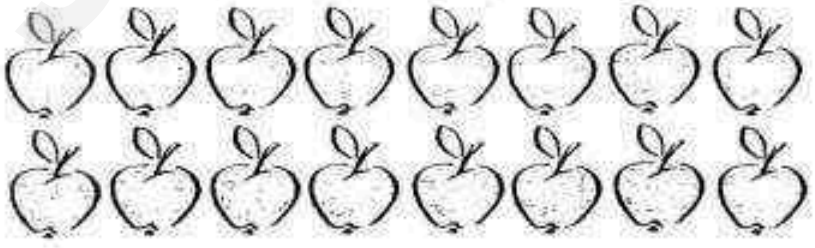
1.

How many groups of 3 bells are there?

1) 5
2) 15
3) 3
4) 4

( )

2. Sue and Tina share 16 apples equally.



Each girl gets _____ apples.

1) 6
2) 2
3) 8
4) 16

( )

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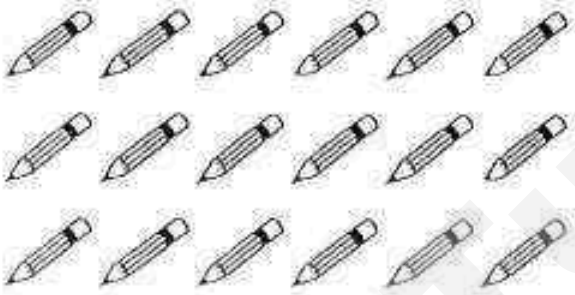
3. $4 + 4 + 4 + 4 + 4$ is the same as _____.

1) 4×4
2) $4 + 5$
3) 5×4
4) $4 \times 4 \times 4 \times 4 \times 4$

( )

4. There are 18 pencils. Put them in 3 equal groups.
There will be _____ pencils in each group.



1) 5
2) 6
3) 3
4) 7

( )

5. 2 fives = _____

1) 5
2) 2
3) 10
4) 25

( )

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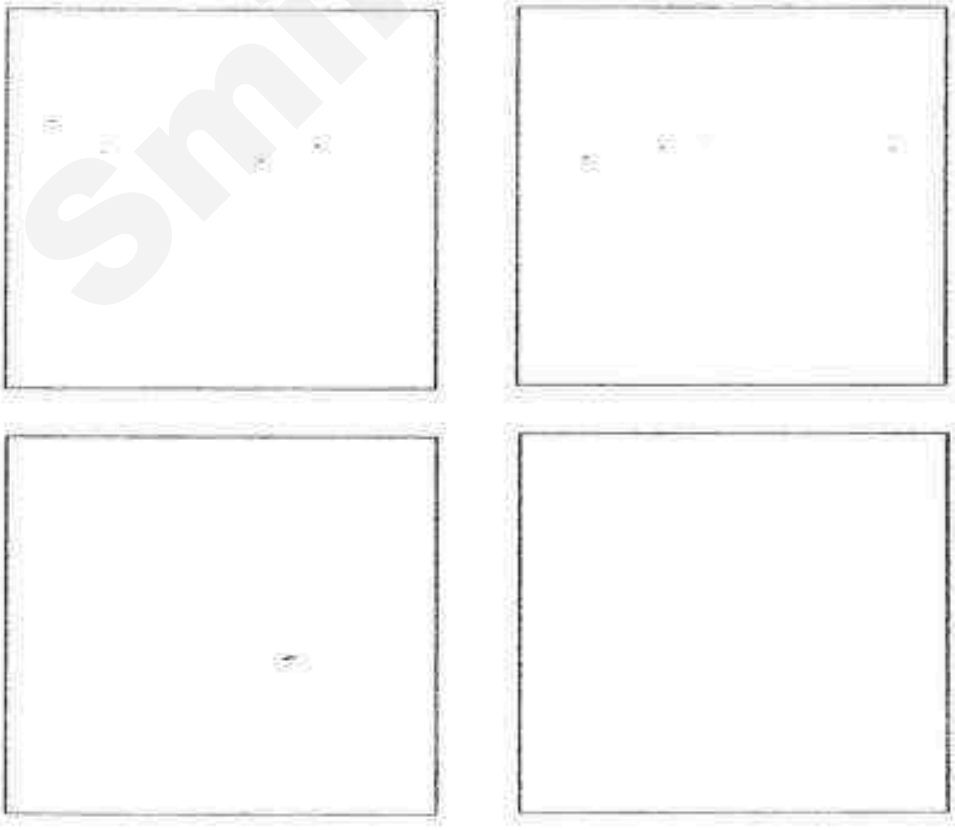
Section B

Read the following questions and show your working clearly in the space provided.

6. Draw ○ to show 4 groups of 2.

7. There are 12 △ altogether.

Draw an equal number of △ in each box.



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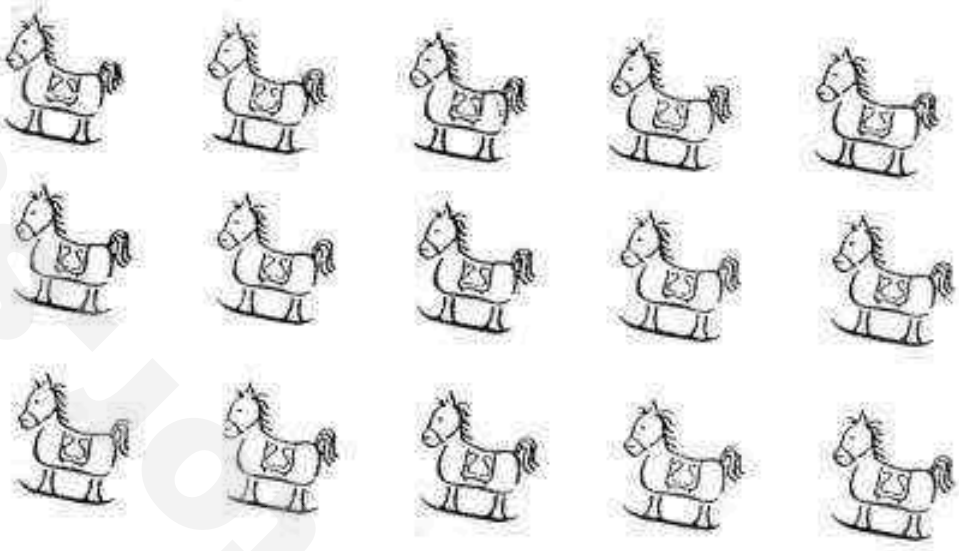
8. Divide 15 horses equally into 5 groups.

Circle to show the groups.



9. Mrs Lim bought 6 cakes for her class party.

There are 5 candles on each cake.

How many candles are there altogether?

_____ groups of _____ = _____

There are _____ candles altogether.

EXAM PAPER
LEVEL : PRIMARY 1
SCHOOL : CATHOLIC HIGH
SUBJECT : MATHS
TERM : Review Test

Section A

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
1	3	3	4	3	1	2	4	2	3

Section B

Q11 2
Q12 4 tens 2 ones
Q13 Tom
Q14 1
Q15 21

Section C

Q16 48 – 19 = 29
Q17 7 + 16 = 23
Q18 18 ÷ 3 = 6
Q19 3 x 2 = 6
Q20 25 – 18 = 7

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EXAM PAPER

LEVEL : PRIMARY 1
SCHOOL : CATHOLIC HIGH
SUBJECT : MATHS
TERM : Mini Test 2, Mini Test 3

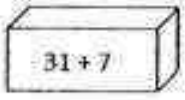
Mini Test 2

Section A

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
2	3	4	3	2	3	4	3	3	1

Section B

Q11



Q12 3
Q13 86
Q14 49
Q15 27

Mini Test 3

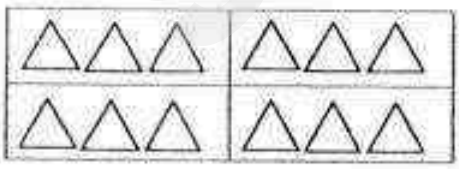
Section A

Q1	Q2	Q3	Q4	Q5
1	3	3	2	3

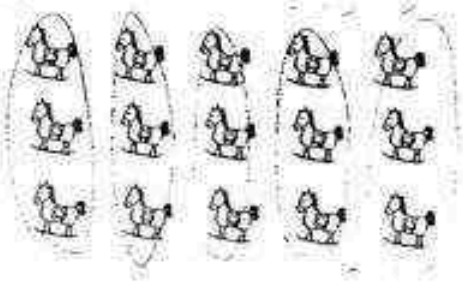
Section B

Q6

Q7



Q8



Q9 6 groups of 5 = 30

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	30

CHIJ ST NICHOLAS GIRLS' SCHOOL
PRIMARY (1) MATHEMATICS 2016

Topical Review (3)

Name: _____ ( ) Date: _____

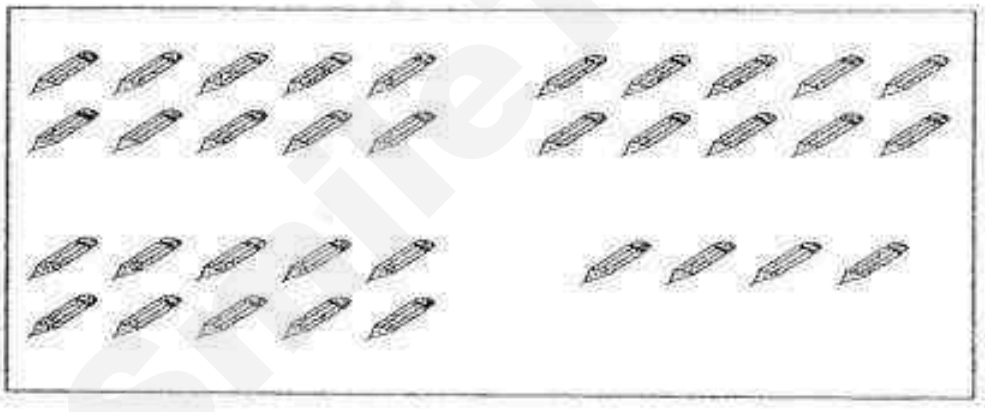
Class: Primary 1 _____ Parent's Signature: _____

Section A (5 x 1m = 5m)

Read each question carefully and choose the correct answer.
Write the number of the correct answer (1, 2, 3 or 4) in the brackets provided

1. How many tens and ones are there?

Working



(1) 3 tens 4 ones

(2) 3 tens 5 ones

(3) 4 tens 3 ones

(4) 4 tens 4 ones

( )

Numbers to 100	1	Addition & Subtraction Within 100		Shapes and Patterns		Length	

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Working

2. Complete the number pattern.

65 , 67 , 69 , ? , 73 , 75

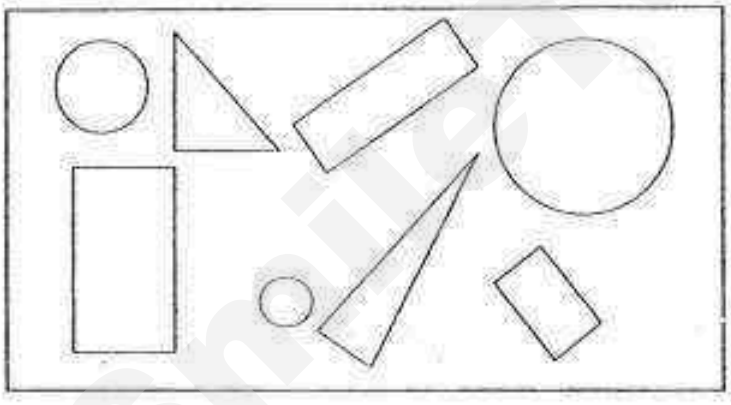
(1) 70

(2) 71

(3) 72

(4) 74 ( )

3. Which shape is **not** found in the set below?



(1) circle

(2) triangle

(3) square

(4) rectangle ( )

Numbers to 100	1	Addition & Subtraction Within 100		Shapes and Patterns	1	Length	

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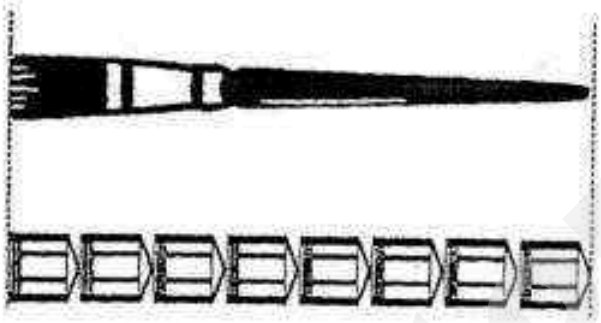
4. The picture below is a paint brush.

Working



The paint brush is about _____ long.

(1) 1

(2) 2

(3) 5

(4) 8 ( )

5. 2 tens + 17 = ?

(1) 15

(2) 19

(3) 27

(4) 37 ( )

Numbers to 100		Addition & Subtraction Within 100	1	Shapes and Patterns		Length	1

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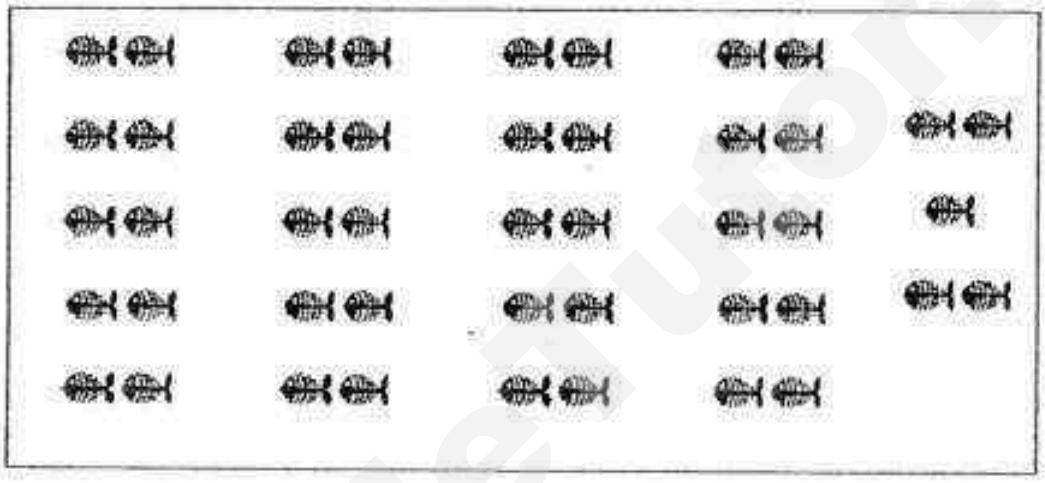
Section B (8 x 2m = 16m)

Working

Write your answers in the blanks provided. Show all mathematical working clearly in the space provided.

6. Count and write the answers in the blanks below.



Numerals	Words

7. Fill in the blanks.

(a) 2 less than 94 is _____.

(b) _____ is 5 more than 70.

Numbers to 100	4	Addition & Subtraction Within 100		Shapes and Patterns		Length	

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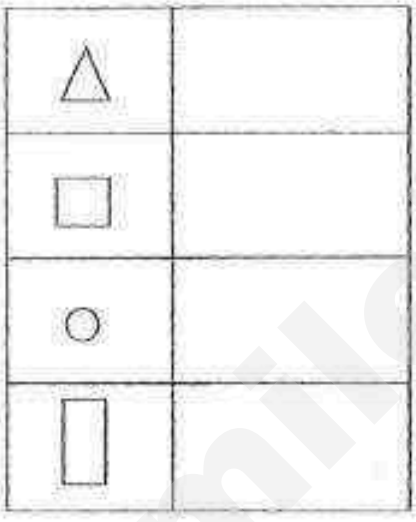
8. Which shape comes next in the pattern?
Tick the correct box below.

Working



Numbers to 100		Addition & Subtraction Within 100		Shapes and Patterns	2	Length	

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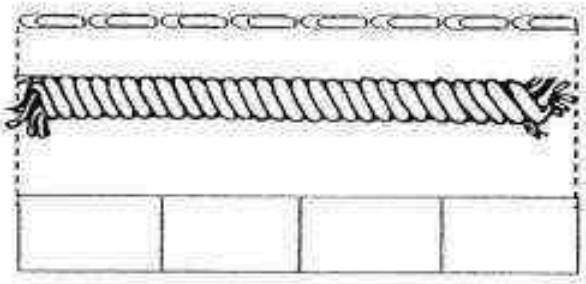
9. Fill in the blanks.

Working

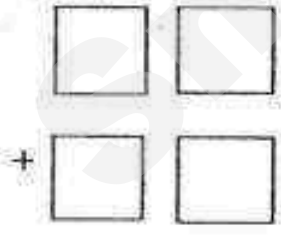


(a) The rope is about _____ long.

(b) The rope is about _____ [ ] long.

10. 7 + 6 + 8 = _____

11. 46 + 9 = ?



_____

_____

Numbers to 100		Addition & Subtraction Within 100	/ 4	Shapes and Patterns		Length	/ 2

243

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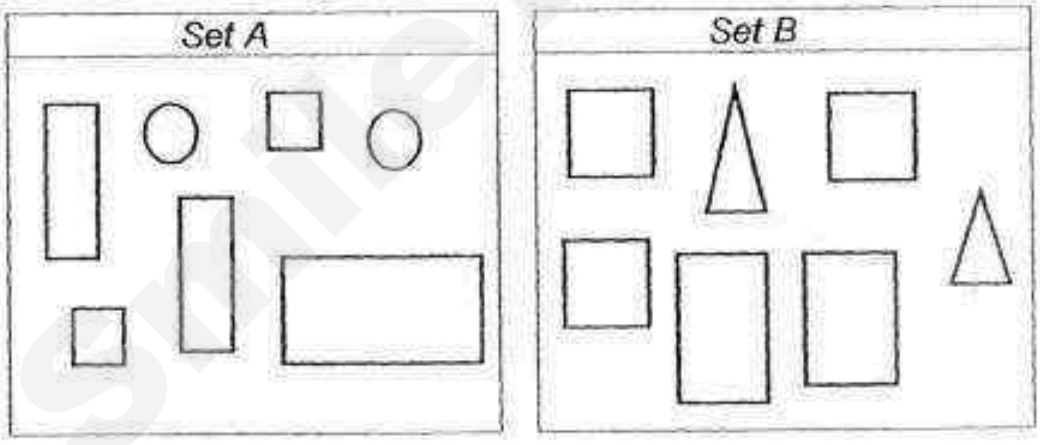
12. *Subtract.*

Working

$$\begin{array}{r} 9\ 0 \\ -\ 1\ 8 \\ \hline \\ \hline \end{array}$$

13. The two sets of shapes below belong to Helen and Jeannie.
Jeannie has more squares than Helen.
Which set, A or B, belongs to Helen?



Set _____ belongs to Helen.

Numbers to 100	—	Addition & Subtraction Within 100	2	Shapes and Patterns	2	Length	

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Section C (3 x 3m = 9m)

Working

Write your answers in the blanks provided. Show all mathematical equations and workings clearly in the space provided.

14. Farah buys 14 buns.
Susan buys 5 more buns than Farah.
How many buns does Susan buy?

Susan buys _____ buns.

Numbers to 100		Addition & Subtraction Within 100	3	Shapes and Patterns	2	Length	

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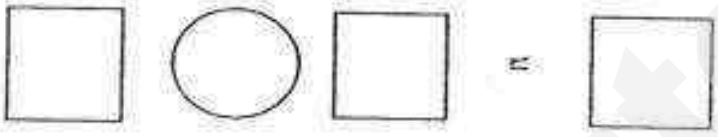
15. Marko has 16 marbles.
9 of them are big and the rest are small.
How many small marbles are there?

Working



There are _____ small marbles.

Numbers to 100		Addition & Subtraction Within 100	3	Shapes and Patterns		Length	

9

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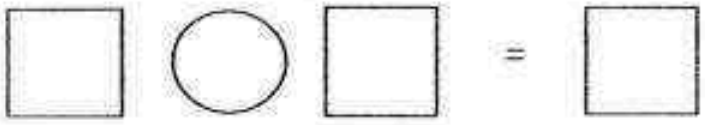
16. There are 12 rabbits and 7 kittens in a pet shop.

Working

(a) How many fewer kittens than rabbits are there?



There are _____ fewer kittens than rabbits.

(b) How many rabbits and kittens are there altogether in the pet shop?

There are _____ rabbits and kittens altogether in the pet shop.

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CHIJ ST NICHOLAS GIRLS' SCHOOL
PRIMARY (1) MATHEMATICS 2016

Topical Review (4)

30

Name: _____ ( ) Date: _____

Class: Primary 1 ( ) Parent's Signature: _____

Section A (5 x 1m = 5m)

Read each question carefully and choose the correct answer.
Write the number of the correct answer (1, 2, 3 or 4) in the brackets provided.

1. A ladybug has 6 legs.
   3 ladybugs have _____ legs.

   (1) 9
   (2) 12
   (3) 15
   (4) 18 ( )

Working

2. Which of the following is not equal to 12?

   (1) 2 + 2 + 2 + 2 + 2 + 2
   (2) 2 sixes
   (3) 6 x 6
   (4) 6 + 6 ( )

Multiplication	/ 2	Division		Time		

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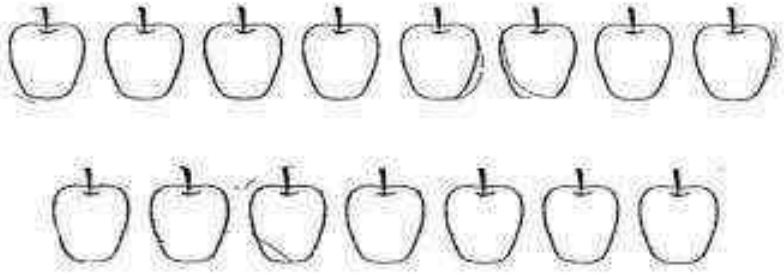
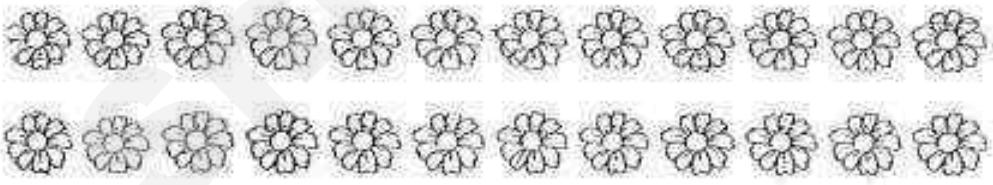
3. Shawn, Ryan and Benedict share 15 apples.
How many apples will each child get?



(1) 18
(2) 12
(3) 5
(4) 4 ( )

Working

4. Ariel has 24 flowers.
She puts 6 flowers in each vase.
How many vases does she need?



(1) 30
(2) 18
(3) 6
(4) 4 ( )

Multiplication		Division	/2	Time	

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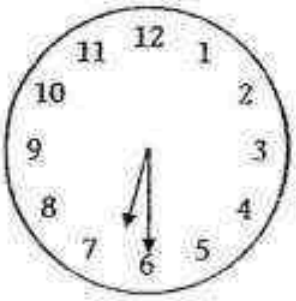
5. Megan's favourite television programme starts at half past 6 in the evening. Which clock shows the correct time?

Working

(1)



(2)

(3)

(4)

( )

Multiplication		Division		Time	/1

3

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Section B (8 x 2m = 16m)

Write your answers in the blanks provided. Show all mathematical working clearly in the space provided.

Working

6. Look at the picture below.

How many candles are there altogether?

Fill in the boxes with the missing numbers.

☐ groups of ☐ = ☐

7. Match the pictures to the correct answers.

- 2 x 3
- 2 sevens
- 7 threes
- 3 x 8

Multiplication	/4	Division		Time	

4

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Working

8. There are 27 stars.
Circle them to make groups of 9.

There are _____ groups of 9 stars.

9. Tick (√) the box if the sentence is correct.

Sentences	Tick (√) in the box if correct
Lisa and her family have dinner at half past 7 in the evening.	
Lisa celebrates Mid-Autumn Festival with her sisters at 2 o'clock in the afternoon.	

Multiplication		Division	/2	Time	/2

5

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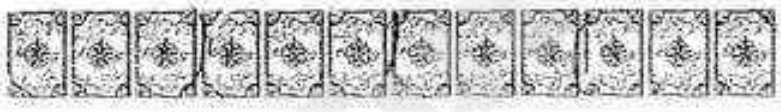
Working

10. Jason has 7 marbles.

Draw the missing marbles he needs to make 2 groups of 5 in the box below.

11. The table below shows the number of cards Liming and Yixing have.

Liming	
Yixing	

Who, Liming or Yixing, can put her cards equally into 3 groups?

[ ] can put her cards equally into 3 groups.

Multiplication	/2	Division	/2	Time	

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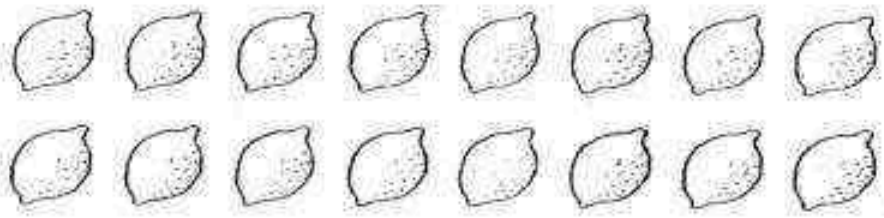
12. Amy has 16 lemons.

Working



Read and answer the following questions.

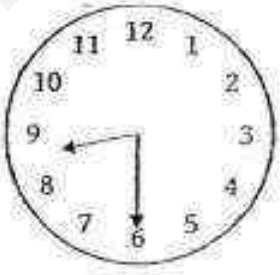
Circle **Yes** or **No**.

(a) Can she put all the lemons equally into 5 bags? **Yes / No**

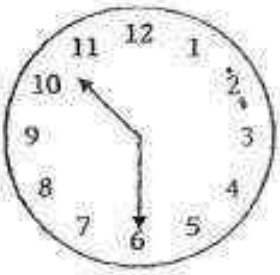
(b) Can she put all the lemons equally into 7 bags? **Yes / No**

13 The clocks below show the time Randy went to bed on 3 different days of the week.

Monday



Wednesday



Friday

On which day did Randy go to bed the earliest?

Randy went to bed the earliest on _____

Multiplication		Division	/2	Time	/2

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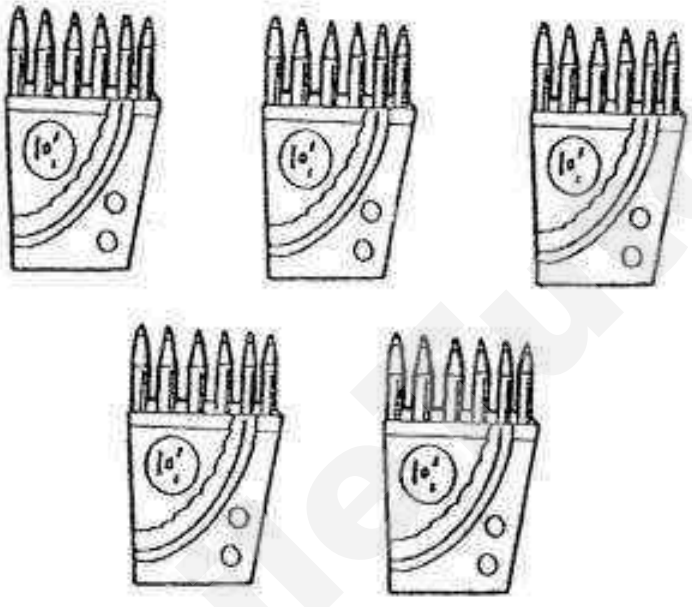
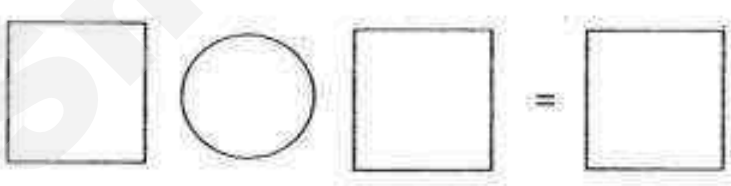
Section C (3 x 3m = 9m)

Write your answers in the blanks provided. Show all mathematical equations and workings clearly in the space provided.

14. Mrs Ho bought 5 boxes of pencils for her grandsons.
Each box has 6 pencils.
How many pencils did she buy altogether?

Working





She bought _____ pencils altogether.

Multiplication	/3	Division		Time	

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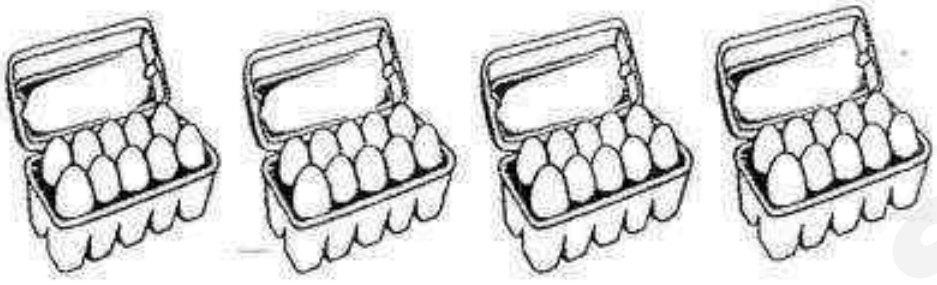
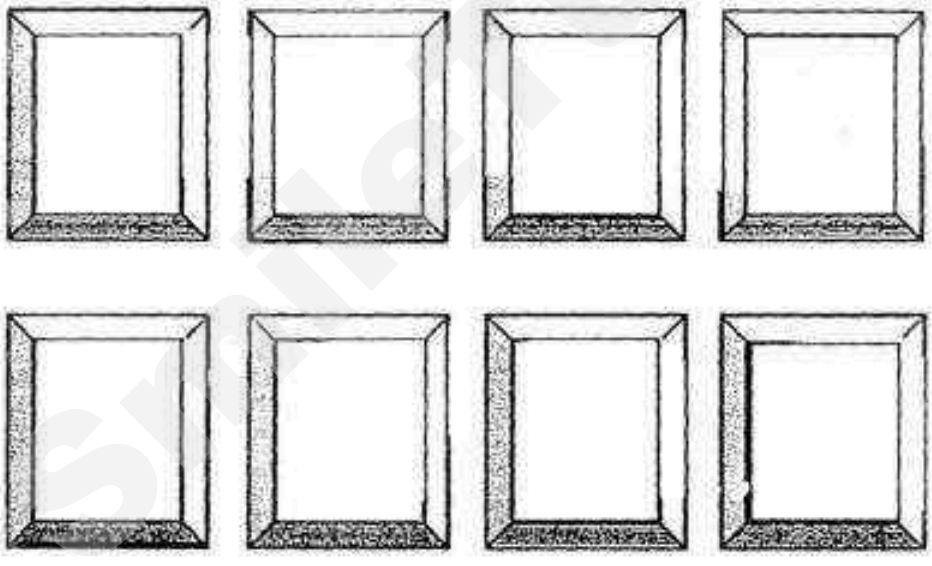
15. Mrs Lee has 4 boxes of eggs.
There are 10 eggs in each box.

Working



She repacks all the eggs equally into 8 trays.
How many eggs are there in each tray?

Draw the correct number of eggs in each tray.



There are _____ eggs in each tray.

Multiplication		Division	/3	Time	

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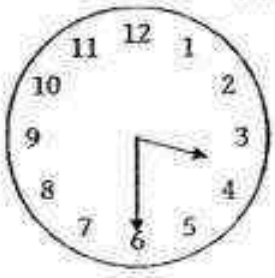
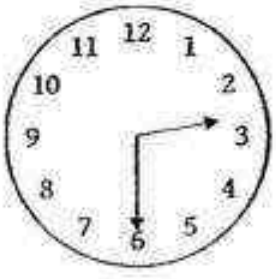
16. Amy, Betsy and Cindy have piano lessons at different times on a Saturday afternoon.

The clocks below show the time each girl starts the lesson.



Amy



Betsy

Cindy

Arrange the names of the girls according to the time they start their lessons. Begin with the girl who starts first.

First _____ , _____ , _____

Working

— END OF PAPER —

Multiplication		Division		Time	/3

10

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CHIJ ST NICHOLAS GIRLS' SCHOOL
PRIMARY (1) MATHEMATICS 2016
Topical Review (5)

40

Name: _____( ) Date: _____

Class: Primary 1 _____ Parent's Signature: _____

Section A (8 x 1m = 8m)

Read each question carefully and choose the correct answer.
Write the number of the correct answer (1, 2, 3 or 4) in the brackets provided.

1. 8 tens 3 ones = _____.

Working

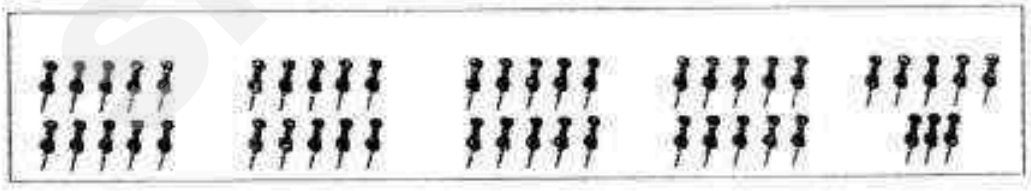
(1) 5

(2) 11

(3) 24

(4) 83 ( )

2. Count the pins shown below. How many pins are there?



(1) 40

(2) 48

(3) 49

(4) 50 ( )

Picture Graphs		Numbers to 100	2	Addition and Subtraction within 100		Money	

1

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3. Which number is smaller than 81 but greater than 75?

Working

(1) 66

(2) 78

(3) 89

(4) 90 ( )

4. Subtract 23 from 69.

What is the answer?

(1) 46

(2) 82

(3) 86

(4) 92 ( )

5. 2 tens + 19 = ?

(1) 12

(2) 17

(3) 21

(4) 39 ( )

Picture Graphs		Numbers to 100	1	Addition and Subtraction within 100	2	Money	

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The picture graph below shows the snacks children from Primary 1A brought for a class party. Use the graph to answer questions 6 and 7.

Snacks For Class Party	
Drumsticks	
Hamburgers	
Chips	
Cupcakes	

6. How many drumsticks and hamburgers did the children bring?

(1) 6

(2) 9

(3) 14

(4) 15 ( )

Working

7. How many more cupcakes than chips did they bring?

(1) 5

(2) 2

(3) 3

(4) 8 ( )

Picture Graphs	2	Numbers to 100		Addition and Subtraction within 100		Money	

3

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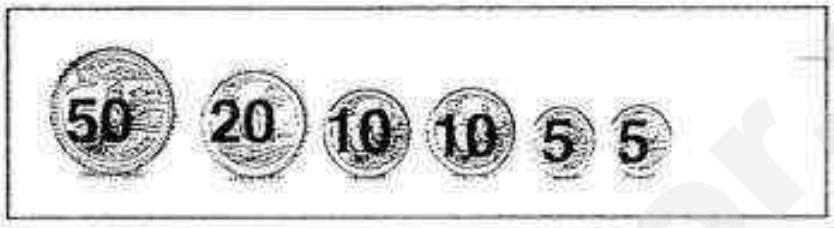
8. Which one of the following is equal to $1?

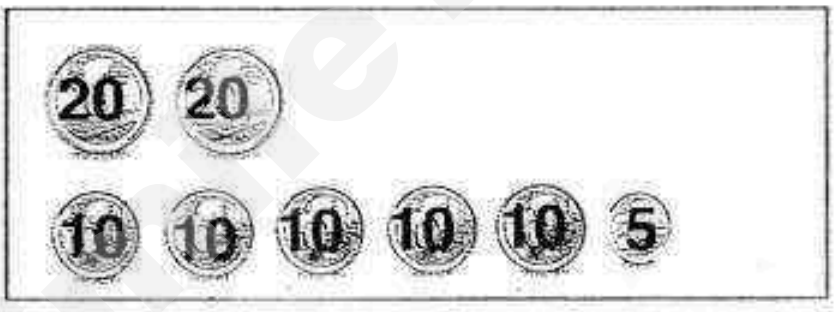
(1)

(2)



(3)

(4)



( )

Picture Graphs		Numbers to 100		Addition and Subtraction within 100		Money	1

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Section B (10 x 2m = 20m)

Write your answers in the blanks provided. Show all mathematical working clearly in the space provided.

9. Write the number in words. | Working

93	

10. Complete the number pattern.
Fill in the missing numbers.

19, _____ , 21 , 22 , _____

11. Fill in the missing answer.

5 + 7 + 9 = ☐

12. Use the numbers given in the box.
Complete the addition and subtraction equations below.

20 , 9 , 6 , 5 ,10

☐ − ☐ = 14

☐ + ☐ = 14

Picture Graphs		Numbers to 100	4	Addition and Subtraction within 100	4	Money	

5

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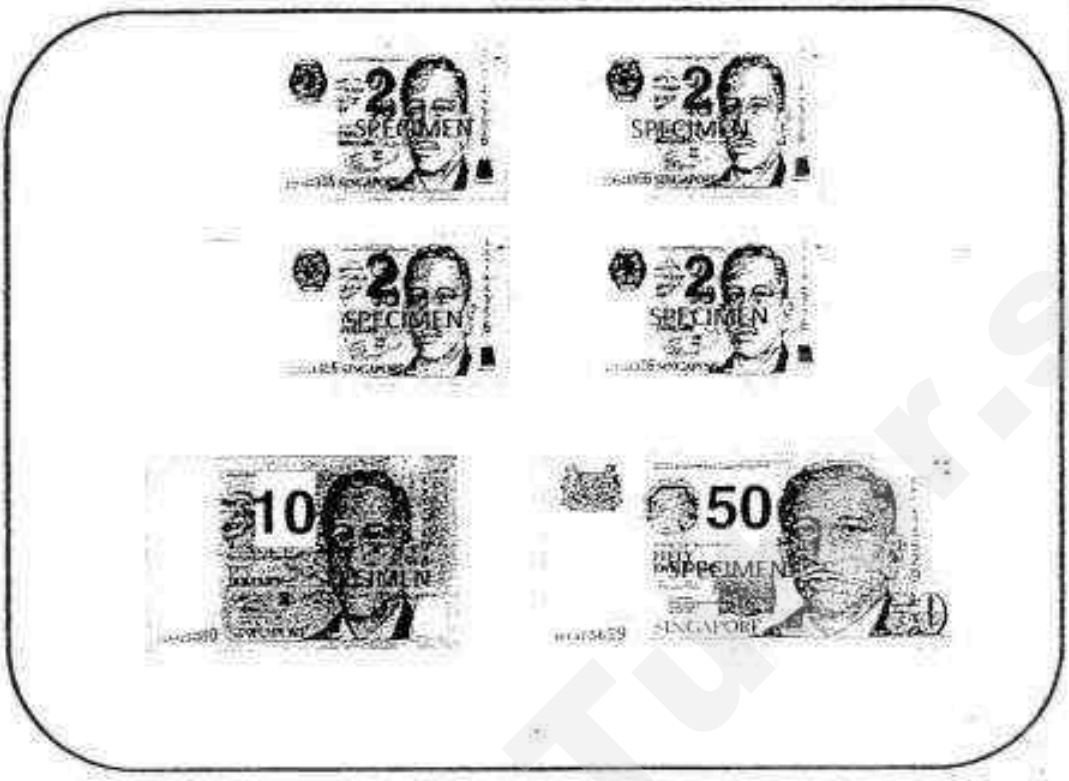
13. Find the value of the amount of money shown below.

Working



The value of the above amount of money is $ _____

Picture Graphs		Numbers to 100		Addition and Subtraction within 100		Money	/2

6

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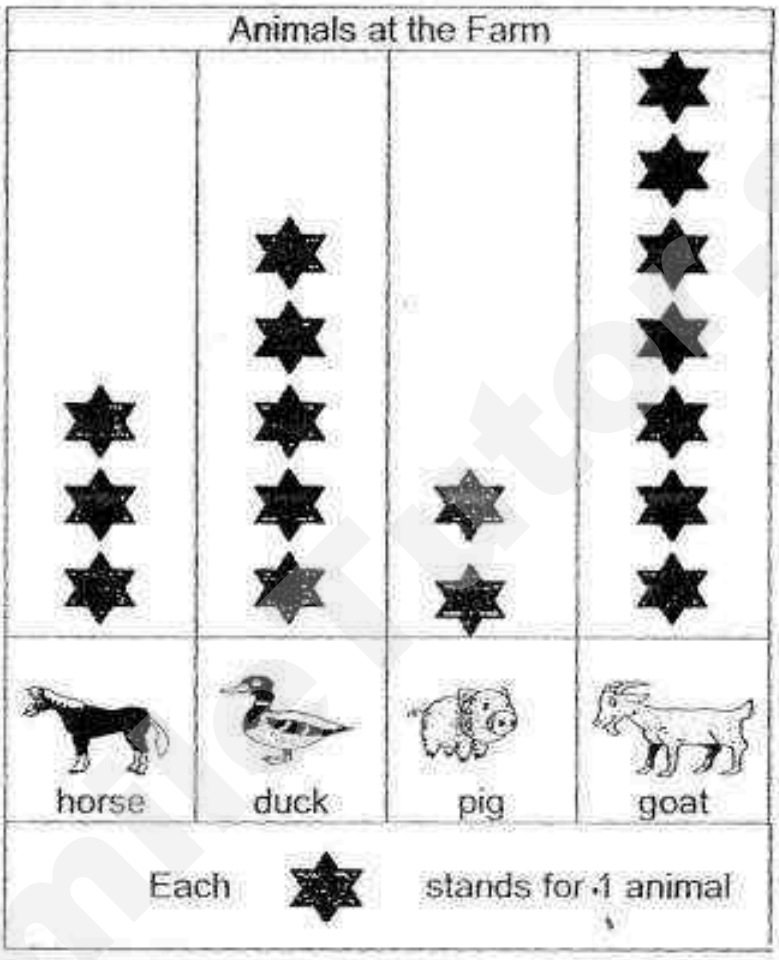
Working

Ben goes to a farm.
He makes a graph about the animals he sees.
Use the graph to answer questions 14, 15 and 16.



14. The farm has the least number of _____.

15. There are _____ more / fewer ducks than horses.

16. The farm adds 4 more _____ to make its number the same as the number of goats.

Picture Graphs	6	Numbers to 100		Addition and Subtraction within 100		Money	

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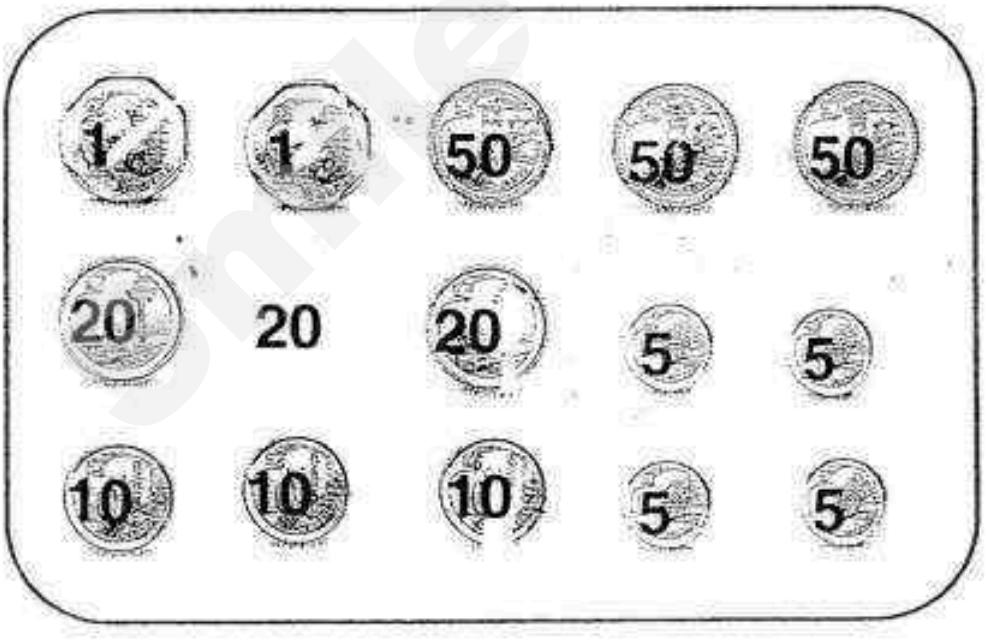
17. Jenny wants to buy a pen which costs 75 cents. She opens her purse and finds the coins as shown below.

Working

How much **more** money does she need? _____ ¢.

18. Rian has 5 coins in her purse.
The total amount of the coins is $ 2.
Colour the correct coins below to show the amount of money Rian has.



Picture Graphs		Numbers to 100		Addition and Subtraction within 100	/3	Money	/4

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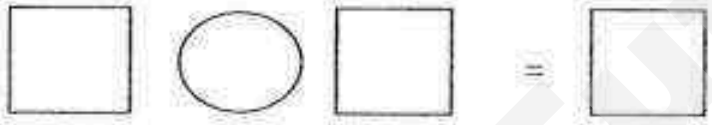
Section C (4 x 3m = 12m)

Write your answers in the blanks provided. Show all mathematical equations and workings clearly in the space provided.

19. Michelle buys 13 stickers.
Grace buys 6 more stickers than Michelle.
How many stickers does Grace buy?

Working



Grace buys _____ stickers.

Picture Graphs		Numbers to 100		Addition and Subtraction within 100	3	Money	

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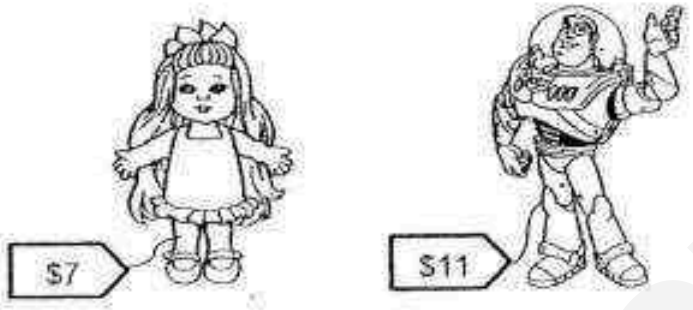
20. Trisha wants to buy the toys shown below.

Working



How much do the two toys cost altogether?

The two toys cost $_____ altogether.

Picture Graphs		Numbers to 100		Addition and Subtraction within 100		Money	/3

10

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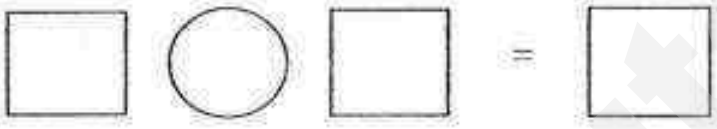
21. John caught 20 spiders.
He caught 8 more spiders than Peter.

How many spiders did Peter catch?

Working



Peter caught _____ spiders.

Picture Graphs		Numbers to 100		Addition and Subtraction within 100	3	Money	

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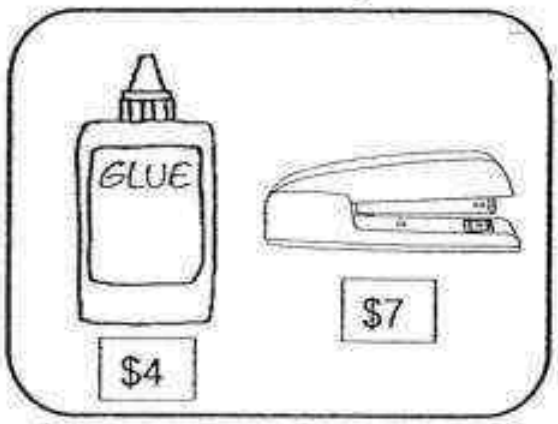
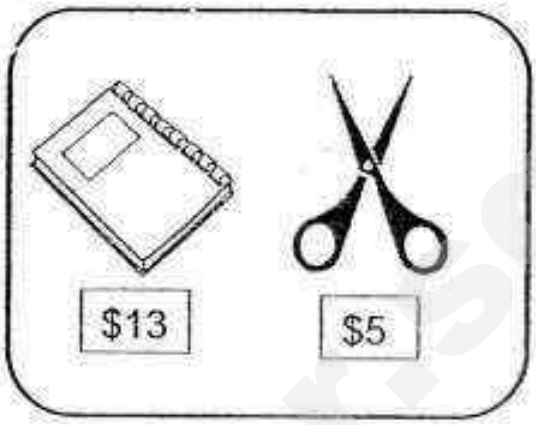
22. Jane and Sue bought some items at the bookshop.

Working



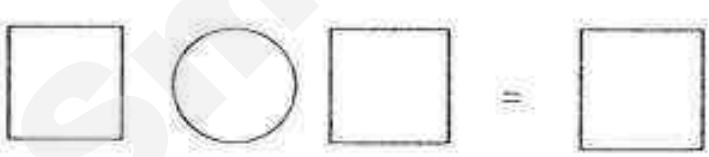
Jane's items



Sue's items

(a) Who spent more money? _____

(b) How much more money did she spend?



She spent $ _____ more.

End of Paper

Picture Graphs		Numbers to 100		Addition and Subtraction within 100		Money	/3

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : CHIJ ST NICHOLAS GIRLS'
SUBJECT : MATHEMATICS

Topical Review (3)

Q1	1	Q2	2	Q3	3	Q4	4	Q5	4

Q6

45	forty-five

Q7 a) 2 less than 94 is 92.

b) 75 is 5 more than 70.

Q8

○	✓

Q9 a) The rope is about 8 clip long.

b) The rope is about 4 [ ] long.

Q10 7 + 6 + 8 = 21

Q11 46 + 9 = 55

	4	6
+		9
	5	5

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Q12

9	0
1	8
7	2

Q13 Set A belongs to Helen.

Q14 14 + 5 = 19

Susan buys 19 buns.

Q15 16 - 9 = 7

There are 7 small marbles.

Q16

a) 12 - 7 = 5

There are 5 fewer kittens than rabbits.

b) 12 + 7 = 19

There are 19 rabbits and kittens altogether in the pet shop.

Topical Review (4)

Q1	4	Q2	3	Q3	3	Q4	4	Q5	1

Q6 7 groups of 3 = 21

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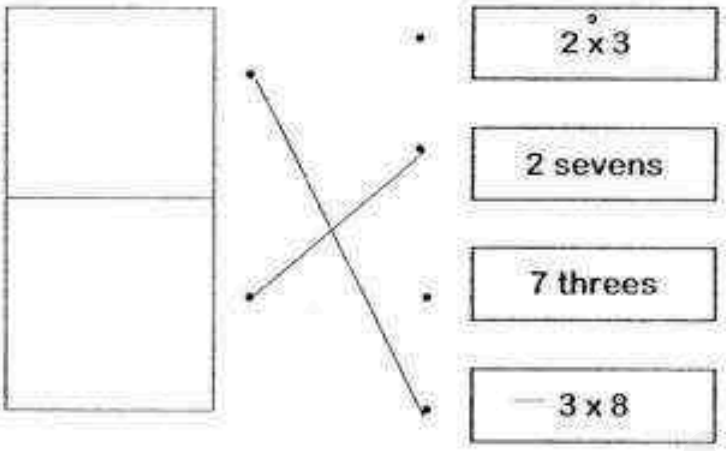
Q7



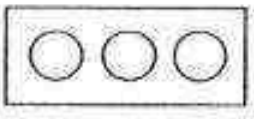
Q8

There are 3 groups of 9 stars.

Q9

Sentences	Tick (✔) in the box if correct
Lisa and her family have dinner at half past 7 in the evening.	✔

Q10



Q11

Liming can put her cards equally into 3 groups.

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Q12 a) No

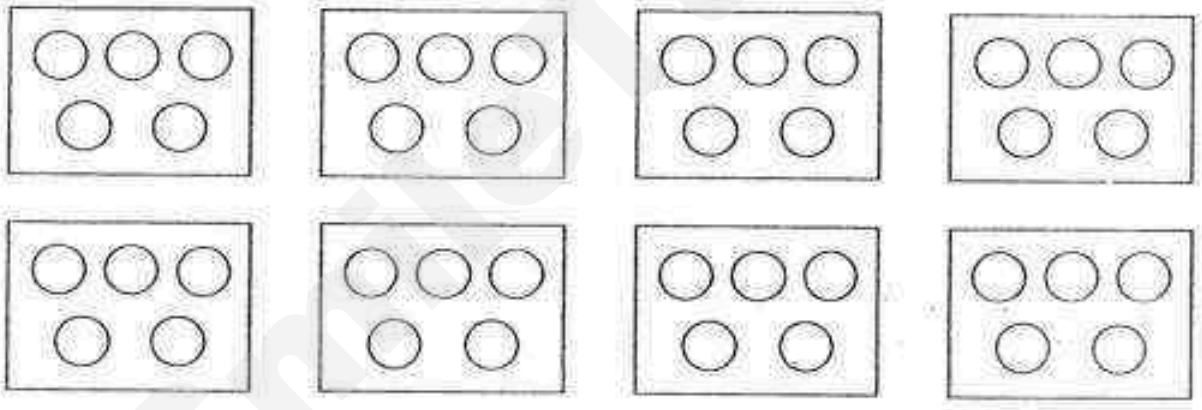
b) No

Q13 Randy went to bed the earliest on Wednesday

Q14 5 x 6 = 19

Susan bought 30 pencils altogether.

Q15



There are 5 eggs in each tray.

Q16 Cindy , Betsy , Amy

Topical Review (4)5)

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
4	2	2	1	4	4	2	2

Q9

93	ninety-three

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Q10 19 , 20 , 21 , 22 , 23

Q11 5 + 7 + 9 = [21]

Q12 [20] - [6] = 14

[9] + [5] = 14

Q13 The value of the above amount of money is $68.

Q14 The farm has the least number of pig.

Q15 There are 2 more ducks than horses.

Q16 The farm adds 4 more horse to make its number the same as the number of goats.

Q17 25¢

Q18

Q19 [13] (+) [6] = [19]

Grace buys 19 stickers.

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Q20

The two toys cost $18 altogether.

Q21

Peter caught 12 spiders.

Q22 a) Sue

b)

She spent $7 more.

End

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CHIJ ST NICHOLAS GIRLS' SCHOOL
PRIMARY (1) MATHEMATICS 2016

TOPICAL REVIEW (1)

Name : _____ ( ) Date : _____

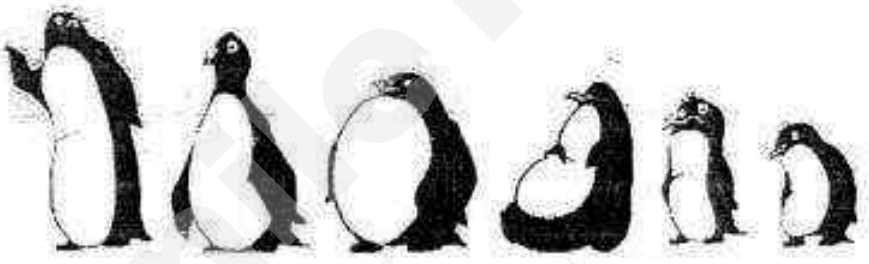
Class : Primary 1 ( )

Section A

Read each question carefully and choose the correct answer.
Write the number of the correct answer (1, 2, 3 or 4) in the brackets provided.

1. Look at the picture shown below.
How many penguins are there altogether?

Working



(1) six

(2) two

(3) seven

(4) four

( ) 1

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2. 7 is greater than 6 but smaller than ?

What is the missing answer in the box?

(1) 5

(2) 7

(3) 9

(4) 4 ( )

Working

3. Look at the number sentence below.
What is the missing number in the box?

6 - ? = 2

(1) 8

(2) 2

(3) 10

(4) 4 ( )

2

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4. Wendy has 10 pens.
Some are red pens and some are green pens.
How many red pens and green pens does Wendy have?

(1) 3 red pens and 6 green pens

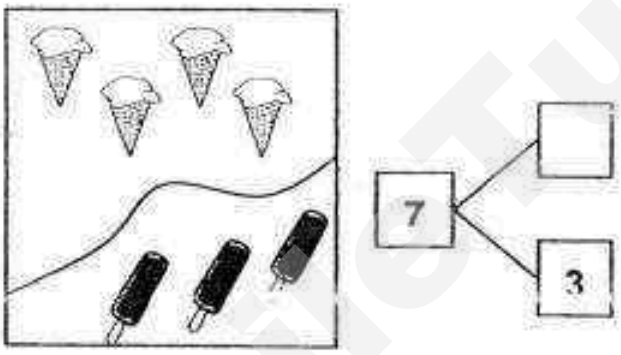
(2) 5 red pens and 3 green pens

(3) 2 red pens and 8 green pens

(4) 4 red pens and 3 green pens ( )

Working

5. Look at the picture below.
Complete the number bond.



(1) 1

(2) 7

(3) 10

(4) 4 ( )

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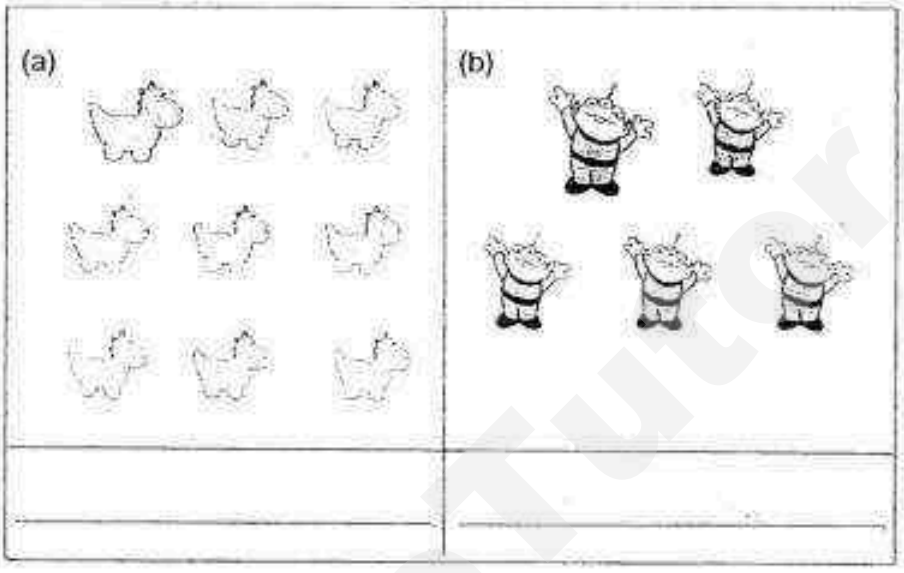
Section B

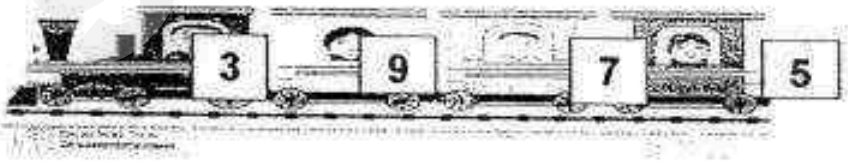
Write your answers in the blanks provided. Show all mathematical working clearly in the space provided.

6. Look at the pictures below.
Count and write the answers in **words**.

Working



7. Arrange the numbers in order.
Begin with the **greatest**.



Answer : _____, _____, _____, _____
(greatest)

4

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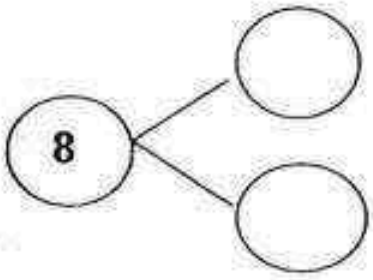
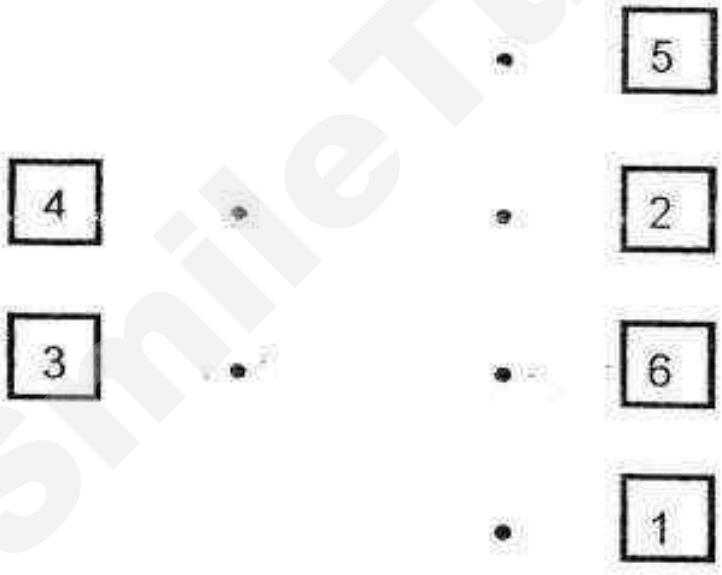
8. Complete the number bond below.

Working



9. Draw lines to match the numbers to make 9.



5

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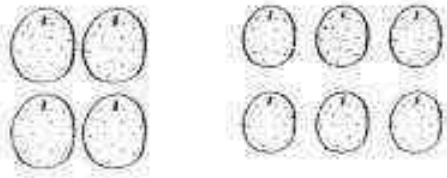
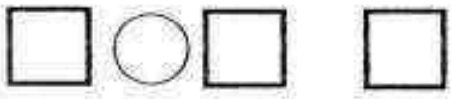
Section C

Solve the following problems. All number sentences /workings must be shown clearly.

Working

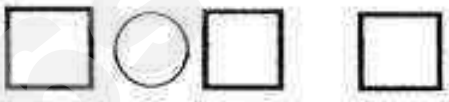
10. David has 4 oranges.
Sam has 6 oranges.
How many oranges do they have **altogether**?





They have _____ oranges altogether.

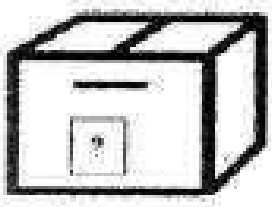
11. Mary has 10 pencils.
She gives away 3 pencils.
How many pencils does she have **left**?

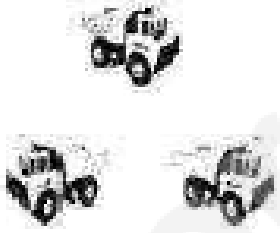


Mary has _____ pencils left.

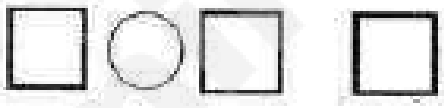
12. There are 5 toy trucks altogether.
How many toy trucks are there in Box A?

Working





Box A



There are _____ toy trucks in Box A.

END OF PAPER

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CHIJ ST NICHOLAS GIRLS' SCHOOL
PRIMARY (1) MATHEMATICS 2016
Topical Review (2)

30

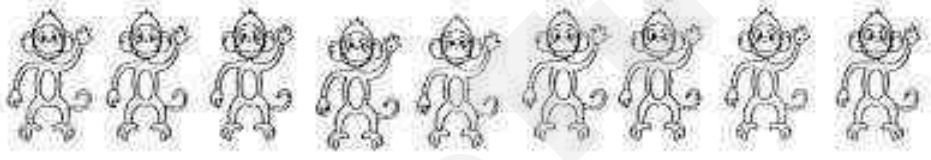
Name: _____ ( ) Date: _____

Class: Primary 1 ( ) Parent's Signature: _____

Section A (5 x 1m = 5m)

Read each question carefully and choose the correct answer.
Write the number of the correct answer (1, 2, 3 or 4) in the brackets provided.

1. Look at the picture below.



A B C D E F G H I

Left **Right**

The fourth monkey from the **right** is monkey _____.

(1) D

(2) E

(3) F

(4) G ( )

Working

Numbers to 20		Ordinal Numbers and Positions	/ 1	Addition & Subtraction Within 20	

289

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Working

2. Look at the letters below.

N I C H O L A S

Left Right

Which position is the letter O in?

(1) 5th letter from the left

(2) 6th letter from the right

(3) 3rd letter from the right

(4) 4th letter from the left ( )

3. Which one of the following numbers is 1 ten 1 one?

(1) 10

(2) 11

(3) 12

(4) 20 ( )

Numbers to 20	/ 1	Ordinal Numbers and Positions	/ 1	Addition & Subtraction Within 20	

291

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Working

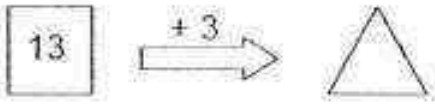
4. 1 less than 19 is _____.

(1) 8

(2) 9

(3) 18

(4) 20 ( )

5. 

What does stand for?

(1) 10

(2) 13

(3) 15

(4) 16 ( )

Numbers to 20	/ 1	Ordinal Numbers and Positions		Addition & Subtraction Within 20	/ 1

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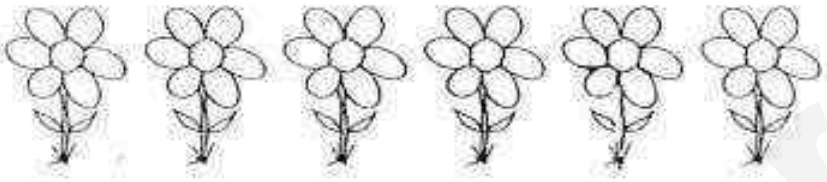
Section B (8 x 2m = 16m)

Write your answers in the blanks provided. Show all mathematical working clearly in the space provided.

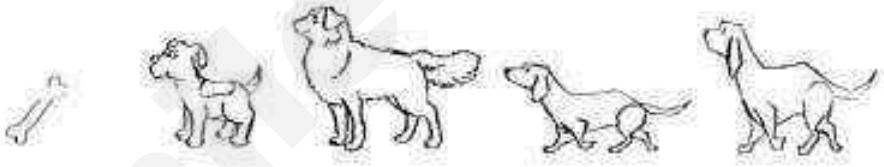
6. Colour the fifth flower from the **left**.

Working



Left Right

7. Look at the picture.
Fill in the blanks.



Bone Snowy Tinker Junior Ruby

(a) Tinker is after _____.

(b) Junior is between Tinker and _____.

Numbers to 20		Ordinal Numbers and Positions	/ 4	Addition & Subtraction Within 20	

293

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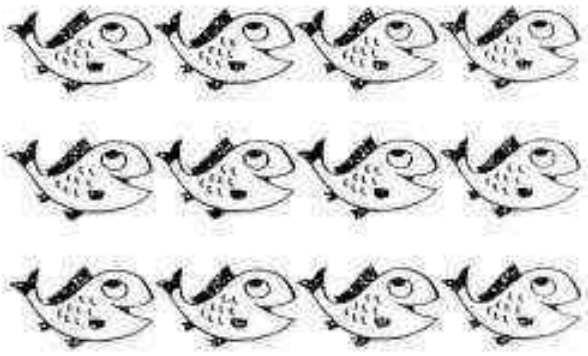
8. Look at the picture below.

Working



Count the number of fish and write the answers in the blanks below.

Numeral	Word
_____	_____

9. Arrange the following numbers in order.
Begin with the **smallest**.

11	14	8	13

Answer : _____ (smallest), _____, _____, _____

Numbers to 20	/ 4	Ordinal Numbers and Positions		Addition & Subtraction Within 20	

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10. Complete the number pattern below.

Working

_____, 15, 13, 11, _____, 7

11. Fill in the blanks.

(a) 14 comes **just** after _____.

(b) 11 is between _____ and 12.

12. Write the answers in the boxes.

(a) $\square - 4 = 14$

(b) $7 + \square = 15$

Numbers to 20	/ 4	Ordinal Numbers and Positions		Addition & Subtraction Within 20	/ 2

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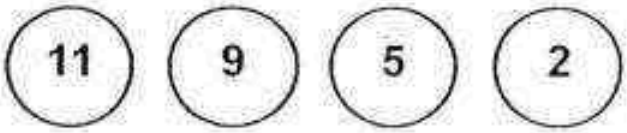
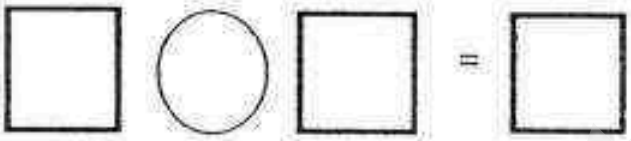
13.



Working

Pick three numbers above to write

(a) an addition equation



(b) a subtraction equation

Numbers to 20		Ordinal Numbers and Positions		Addition & Subtraction Within 20	/ 2

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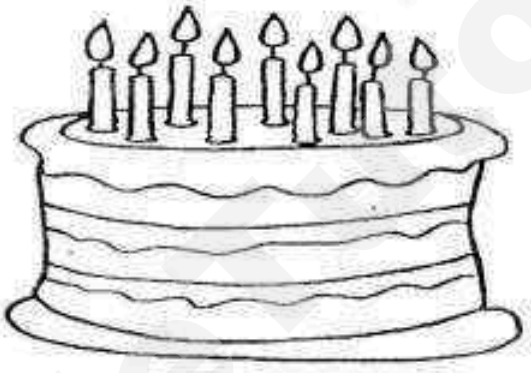
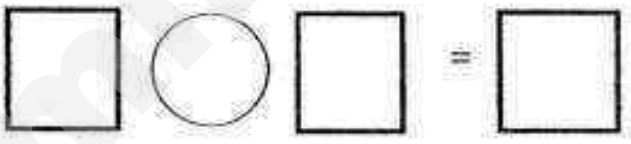
Section C (3 x 3m = 9m)

Solve the following problems. All number sentences / workings must be shown clearly.

14. Mother puts 9 candles on the cake. Sally puts another 4 candles on the same cake. How many candles are there on the cake altogether?

Working





There are _____ candles on the cake altogether

Numbers to 20		Ordinal Numbers and Positions		Addition & Subtraction Within 20	/ 3

297

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15. Kenneth had 17 sweets. After eating some of the sweets, he had 9 sweets left. How many sweets did he eat?

Working

He ate _____ sweets.

Numbers to 20		Ordinal Numbers and Positions		Addition & Subtraction Within 20	/ 3

298

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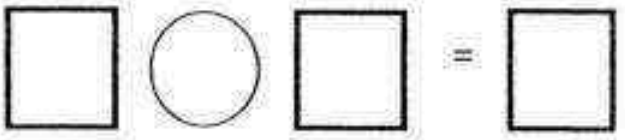
16. The florist has 20 flowers in the shop.
5 of them are roses, 7 are sunflowers and the rest are tulips.

Working

(a) How many roses and sunflowers are there?



There are _____ roses and sunflowers.

(b) How many tulips are there?

There are _____ tulips.

- END OF PAPER -

Numbers to 20		Ordinal Numbers and Positions		Addition & Subtraction Within 20	/3

299

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CHIJ ST NICHOLAS GIRLS' SCHOOL
PRIMARY (1) MATHEMATICS 2016

Semester 1 Revision

20

Name: _____ ( ) Date: _____

Class: Primary 1 ( ) Parent's Signature: _____

Section A (4 x 2m = 8m)

Write your answers in the blanks provided. Show all mathematical working clearly in the space provided.

Working

1. Complete the number pattern below.

   (a) _____, 16, 14, 12, _____, 8

   (b) 19, _____, 15, 13, 11, _____

2. Fill in the blanks.

   (a) 17 comes **just** after _____.

   (b) 14 is between _____ and 15.

3. Write the answers in the boxes.

   (a) ☐ - 5 = 15

   (b) 7 + ☐ = 19

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Working

4. 18 6 9 12

Pick three numbers above to write

(a) an addition equation

□ ○ □ = □

(b) a subtraction equation

□ ○ □ = □

Section B (4 x 3m = 12m)

Solve the following problems. All number sentences / workings must be shown clearly.

Working

5. Jane puts 5 candles on the cake. Ken puts another 6 candles on the same cake. How many candles are there on the cake altogether?

□ ○ □ = □

There are _____ candles on the cake altogether.

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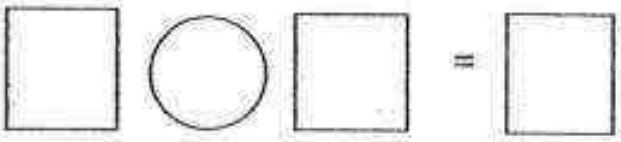
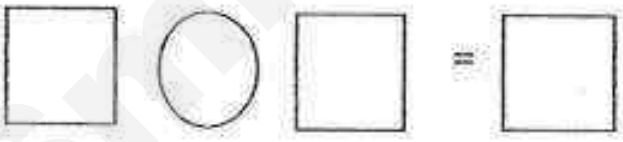
6. Mrs Chia had 14 lollipops. After giving some of the lollipops away, she had 9 lollipops left. How many lollipops did she give away?



She gave away _____ lollipops.

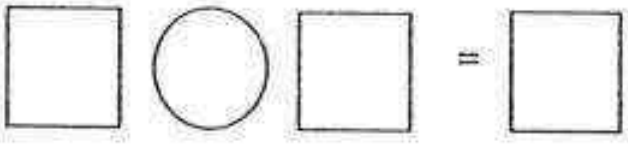
7. Lilian has 18 beads. 6 of them are red, 4 are green and the rest are blue.

(a) How many red and green beads does Lilian have?



Lilian has _____ red and green beads.

(b) How many blue beads does Lilian have?



Lilian has _____ blue beads.

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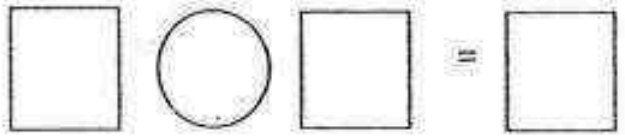
8. Jason bought 20 pies for his mother.
8 of them were chicken pies, 6 were tuna pies and the rest were apple pies.

(a) How many chicken pies and tuna pies did Jason buy?



Jason bought _____ chicken pies and tuna pies.

(b) How many apple pies did he buy?

He bought _____ apple pies.

- END OF PAPER -

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : CHIJ ST NICHOLAS GIRLS'
SUBJECT : MATHEMATICS

Topical Review (1)

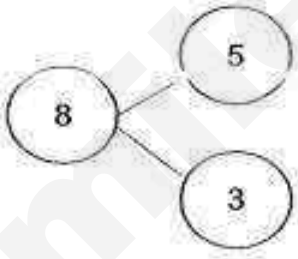
Q1	1	Q2	3	Q3	4	Q4	3	Q5	4

Q6 a) nine

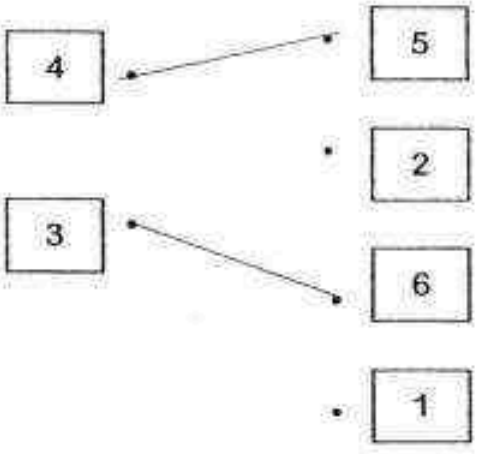
b) five

Q7 9 , 7 , 5 , 3
greatest

Q8



Q9



307

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Q10 [6] [+] [4] = [10]

They have 10 oranges altogether.

Q11 [10] [-] [3] = [7]

Mary has 7 pencils left.

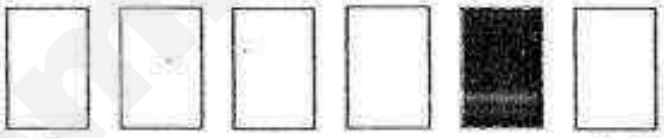
Q12 [5] [-] [3] = [2]

They are 2 toy trucks in Box A.

Topical Review (2)

Q1	3	Q2	1	Q3	2	Q4	3	Q5	4

Q6



Left right

Q7 a) Tinker is after Snowy.

b) Junior is between Tinker and Ruby.

Q8 12 twelve

Q9 8 , 11 , 13 , 14
smallest

Q10 17 , 15 , 13 , 11 , 9 , 7

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Q11 a) 14 comes just after 13.

b) 11 is between 10 and 12.

Q12 a) [18] - 4 = 14

b) 7 + [8] = 15

Q13 a) [9] (+) [2] = [11]

b) [11] (-) [9] = [2]

Q14 [9] (+) [4] = [13]

There are 13 candles on the cake altogether.

Q15 [17] (-) [9] = [8]

He ate 8 sweets.

Q16 a) [5] (+) [7] = [12]

There are 12 roses and sunflowers.

b) [20] (-) [12] = [8]

There are 8 tulips.

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Semester 1 Revision

Q1 a) 18 , 16 , 14 , 12 , 10 , 8

b) 19 , 17 , 15 , 13 , 11 , 9

Q2 a) 17 comes just after 16.

b) 14 is between 13 and 15.

Q3 a) [20] - 5 = 15

b) 7 + [12] = 19

Q4 a) [12] (+) [6] = [18]

b) [18] (-) [12] = [6]

Q5 [6] (+) [5] = [11]

There are 11 candles on the cake altogether.

Q6 [14] (-) [9] = [5]

She gave away 5 lollipops.

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Q7 a) 6 + 4 = 10

Lilian has 10 red and green beads.

b) 18 - 10 = 8

Lilian has 8 blue beads.

Q8 a) 6 + 8 = 14

Jason bought 14 chicken pies and tuna pies.

b) 20 - 14 = 6

He bought 6 apple pies.

End

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5

Anglo-Chinese School (Primary)
P1 Mathematics 2016
Test 1

20

Name: Date: _____

Class: P1 ( ) Duration: 50 minutes

Section A (8 x 1 mark)

For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and write it in the bracket provided.

1. 5 and 3 make _____.

(1) 1
(2) 2
(3) 7
(4) 8 ( )

2. Look at the numbers given below.
Which is the greatest number?

12	17	15	14

(1) 12
(2) 14
(3) 15
(4) 17 ( )

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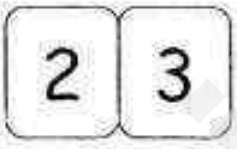
3. 18 − 5 = _____

(1) 10
(2) 12
(3) 13
(4) 14 ( )

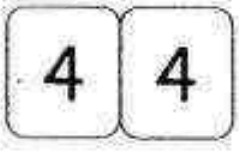
4. ☐ + 3 = 12

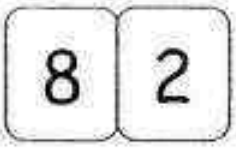
(1) 8
(2) 9
(3) 10
(4) 15 ( )

5. Which pair of numbers make 10?

(1) 

(2)

(3) 

(4) 

( )

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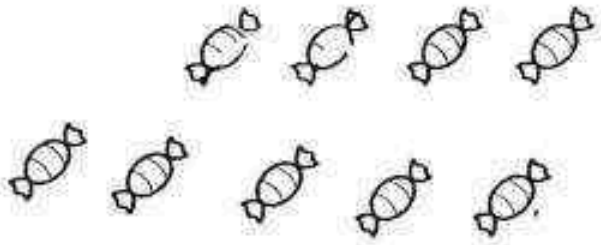
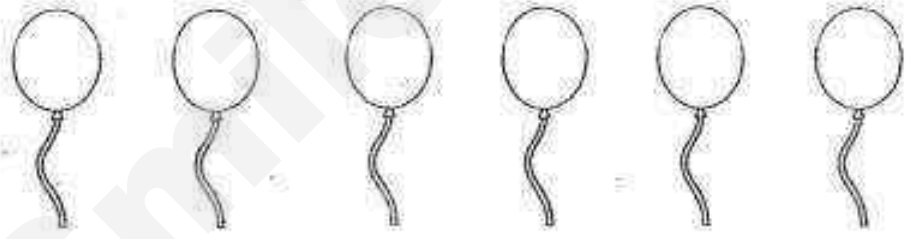
6. There were 9 sweets altogether.
Sue ate 2 sweets
How many sweets were left?



(1) 7
(2) 2
(3) 10
(4) 11 ( )

7. Balloon _____ is in the fifth position.



(1) B
(2) D
(3) E
(4) F ( )

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8. _____ is 1 more than 11.

(1) 8
(2) 9
(3) 10
(4) 12 ( )

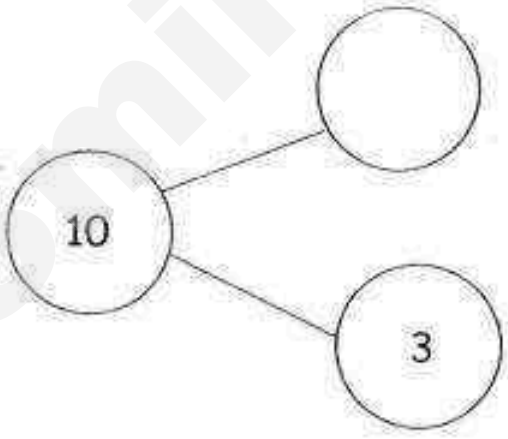
Section B (8 marks)

Fill in the blanks with the correct answers.

9. Write in words. (1m)

15 : [ ]

10. Complete the number bond. (1m)



11. Fill in the missing number. (1m)

		10	9	8

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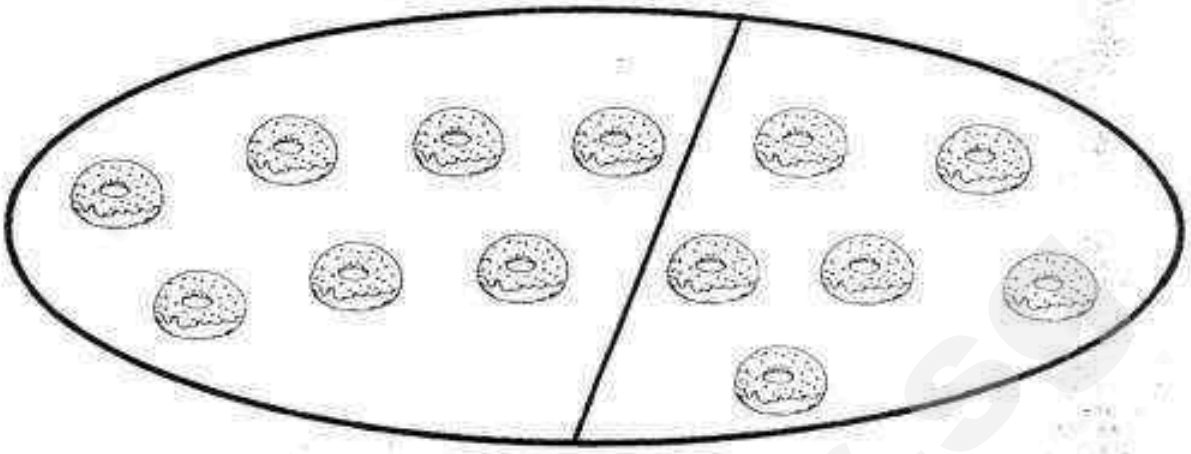
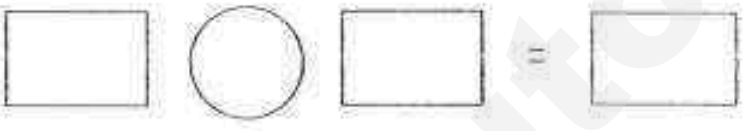
12. Write an addition equation based on the picture below. (1m)

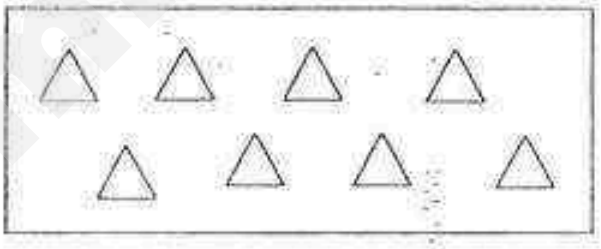




13. Look at the picture below. (1m)

The number of △ in Set A is the same as the number of △ in Set B.

Set A



Draw in the diagram below to show the number of △ in Set B.
Two △ have been drawn for you.

Set B

318

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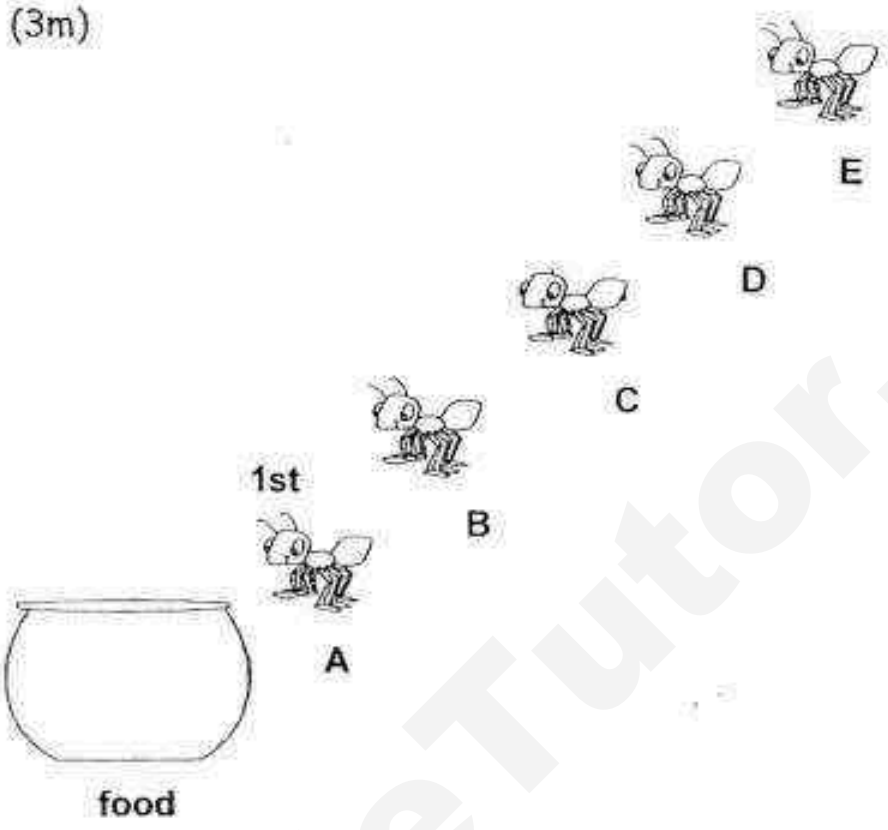
14. Look at the picture below and answer questions 14a, 14b and 14c. (3m)



a) Ant _____ is after Ant D.

b) Ant _____ is between Ant A and Ant C.

c) Ant D is in _____ position.

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Section C (2 x 2 marks)

Do the following story sums. Write your answers in the boxes given.

15. Pat has 4 stickers
Mary has 3 stickers.
How many stickers do they have altogether?

They have _____ stickers altogether.

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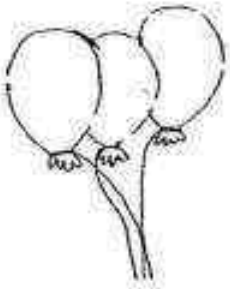
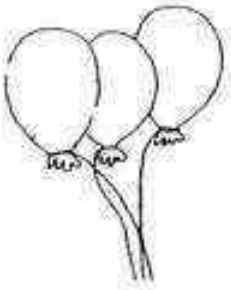
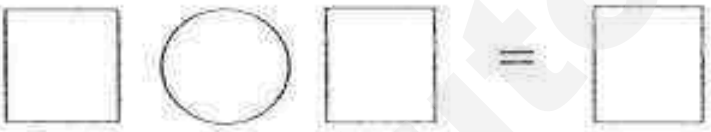
16. Ted had 6 balloons.
He gave away 4 balloons to his friend.
How many balloons had Ted left?







Ted has _____ balloons left.

End-of-Paper

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30

Anglo-Chinese School (Primary)

P1 Mathematics 2016

Test 2

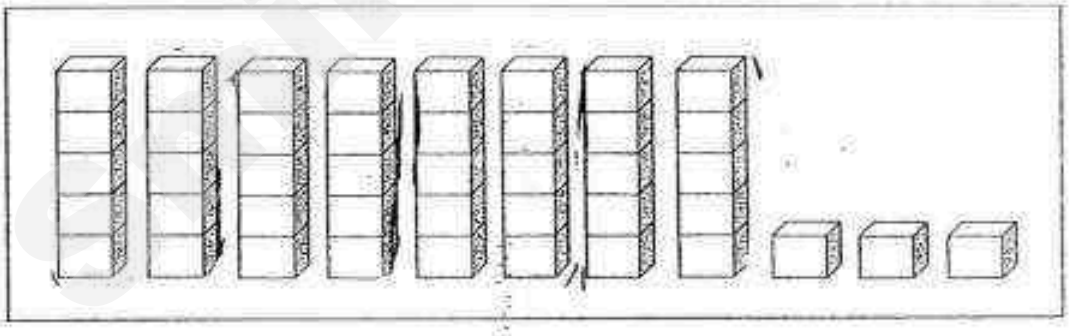
Name: Date: _____

Class: Primary 1 Duration: 50 minutes

Section A (10 x 1 mark)

For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and write it in the bracket provided.

1. Look at the diagram below.



How many cubes are there altogether?

(1) 11

(2) 38

(3) 43

(4) 83 ( )

323

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2. 6 tens 5 ones = ☐

(1) 11

(2) 56

(3) 60

(4) 65 ( )

3. 38 is _____ less than 48.

(1) 1

(2) 10

(3) 20

(4) 86 ( )

4. 31 + 6 = ☐

(1) 10

(2) 25

(3) 37

(4) 91 ( )

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5. Subtract 5 from 68. The answer is _____.

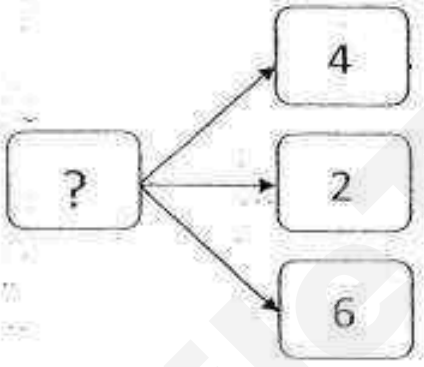
(1) 18

(2) 53

(3) 63

(4) 73 ( )

6. What is the missing number?



(1) 12

(2) 10

(3) 8

(4) 6 ( )

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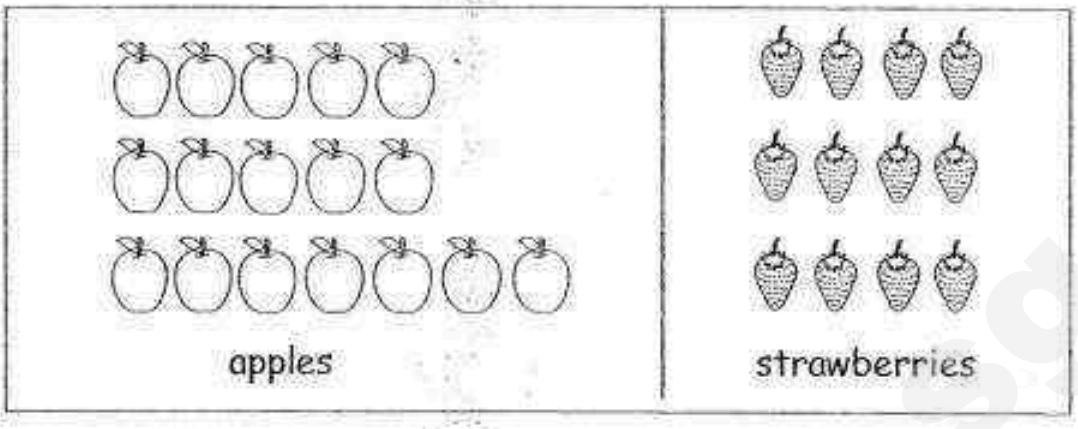
7. Look at the diagram below.



There are _____ more apples than strawberries.

(1) 5
(2) 12
(3) 17
(4) 29 ( )

8. Two numbers add up to be 45.
If one of the numbers is 12, what is the other number?

(1) 33
(2) 43
(3) 47
(4) 57 ( )

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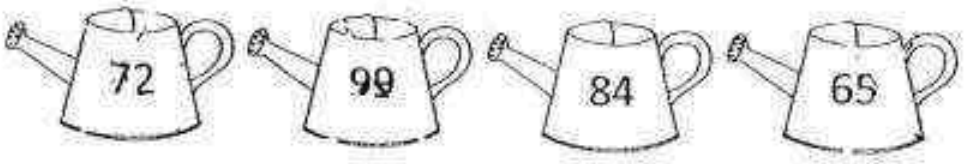
9. Look at the diagram below.



Which number is greater than 80 but smaller than 95?

(1) 65
(2) 72
(3) 84
(4) 99

( )

10. 74 is ☐ and 4.

(1) 78
(2) 70
(3) 34
(4) 7

( )

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Section B (10 x 1 mark)

For each of the following questions, write the correct answer in the space provided.

11. Write in words:

89 : _____

12. Complete the number pattern.

57	59		63	65	67		71

13. 60 is the same as _____ tens and 10 ones.

14. Joshua is thinking of a number.
When he takes away 6 from that number, he gets 22.

The number is _____

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15. There are 10 more storybooks than toy cars.

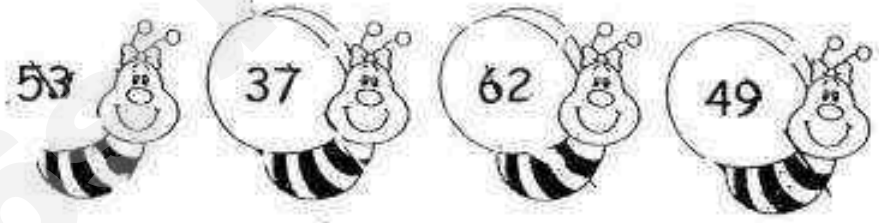
toy cars

storybooks

There are ☐ storybooks.

16. 9 and 39 make ☐

17. Arrange the numbers from the smallest to the greatest.



☐ ☐ ☐ ☐

smallest

18. $59 + 36 =$ ☐

19. $90 - 33 =$ ☐

20. Cross out the set that gives the **greatest** answer.

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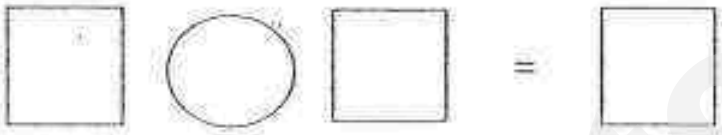
Section C (5 x 2 marks)

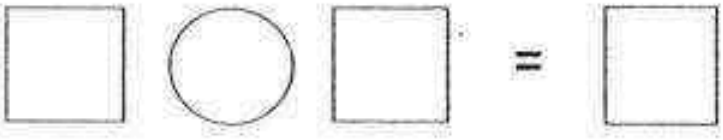
Do the following story sums.
Write your answers in the boxes given.

21. Kelly has 11 dolls.
Susan has 7 dolls.
How many more dolls does Kelly have than Susan?



Kelly has _____ more dolls than Susan.

22. Benny has 8 pencils.
He has 6 fewer pencils than erasers.
How many erasers does Benny have?



Benny has _____ erasers.

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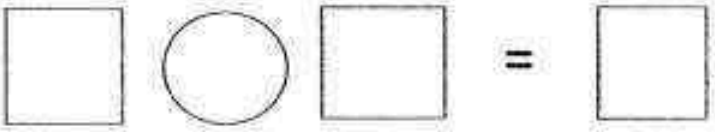
23. There are 9 teddy bears in a box.
Jamie puts 11 more teddy bears in the box.
How many teddy bears are there in the box now?



There are _____ teddy bears in the box now.

24. Amy has 5 stickers. Belle has 8 stickers.
Zoe has 9 stickers. Jane has 6 stickers.
When two of the girls put their stickers together, they have a total of 15 stickers. Who are the two girls?
(Hint: Guess and check)

Guess 1: _____

Guess 2: _____

Guess 3: _____

The two girls are _____ and _____

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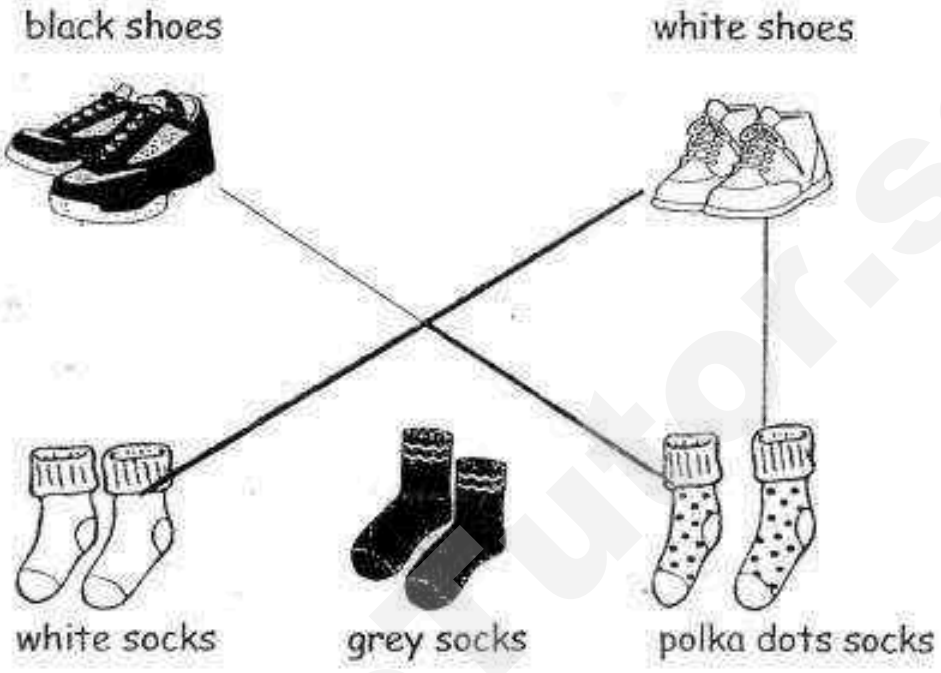
25. Martin has 2 pairs of shoes and 3 pairs of socks.
In how many ways can he wear his socks and shoes?
(Hint: Make a list)



	item 1	item 2
1		
2		
3		
4		
5		
6		
7		

Martin can wear his socks and shoes in _____ ways.

END OF TEST

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Anglo-Chinese School (Primary)

Primary 1

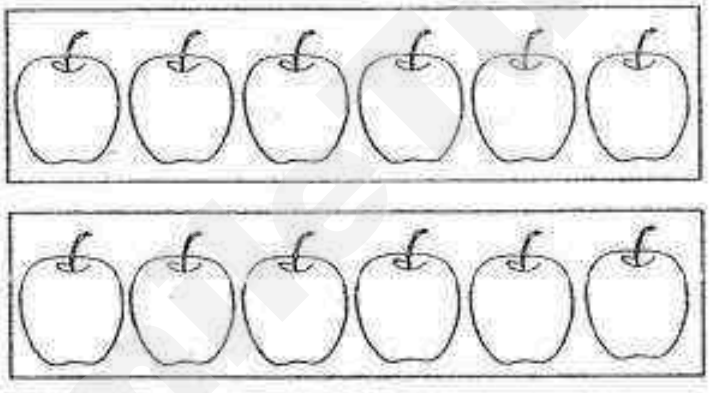
Test 3

Name: _____ Date: _____

Class: P1(Duration: 50 minutes

Section A: Multiple-Choice Questions (10 x 1 mark)

Choose the correct answer for each question and write its number in the brackets provided.

1. 

The apples are in _____.

(1) 1 groups of 12

(2) 2 groups of 6

(3) 3 groups of 4

(4) 4 groups of 3 ( )

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2. 4 sevens = _____.

(1) 11

(2) 28

(3) 35

(4) 47 ( )

3. 3 x 9 = _____

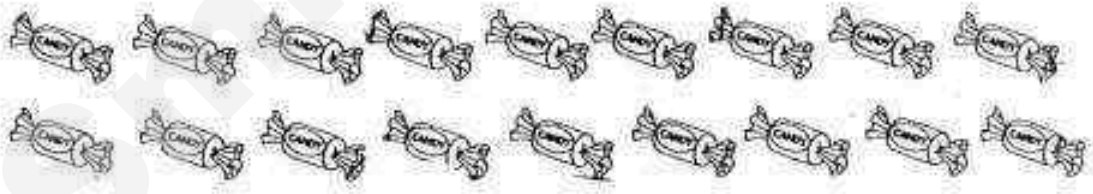
(1) 39

(2) 27

(3) 18

(4) 12 ( )

4. Mrs Lee gave 18 candies to a group of boys. If each boy received 6 candies, how many boys were there in the group?



(1) 24

(2) 12

(3) 3

(4) 6 ( )

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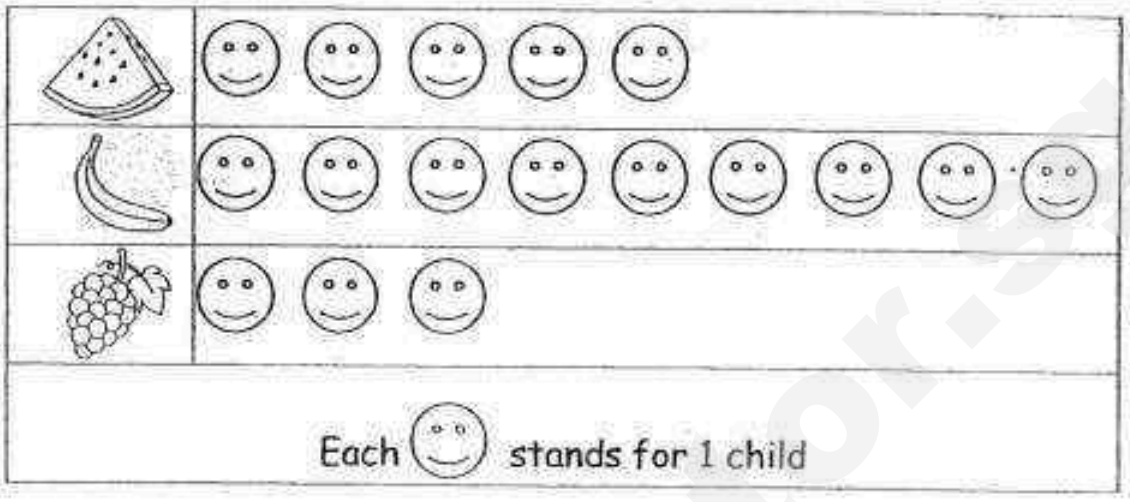
5. The picture graph below shows the favourite food of the pupils in Class 1A.



How many more children like than ?

(1) 6

(2) 2

(3) 3

(4) 4 ( )

6. 8 + 8 + 8 + 8 = _____

(1) 16

(2) 24

(3) 32

(4) 40 ( )

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7. Mother baked 16 muffins. She packed 2 muffins in each box.
How many boxes of muffins were there?

(1) 18

(2) 14

(3) 8

(4) 4 ( )

8. Study the number pattern below.

4, 8, 12, ____, 20, 24, 28

What is the missing number in the pattern?

(1) 13

(2) 14

(3) 15

(4) 16 ( )

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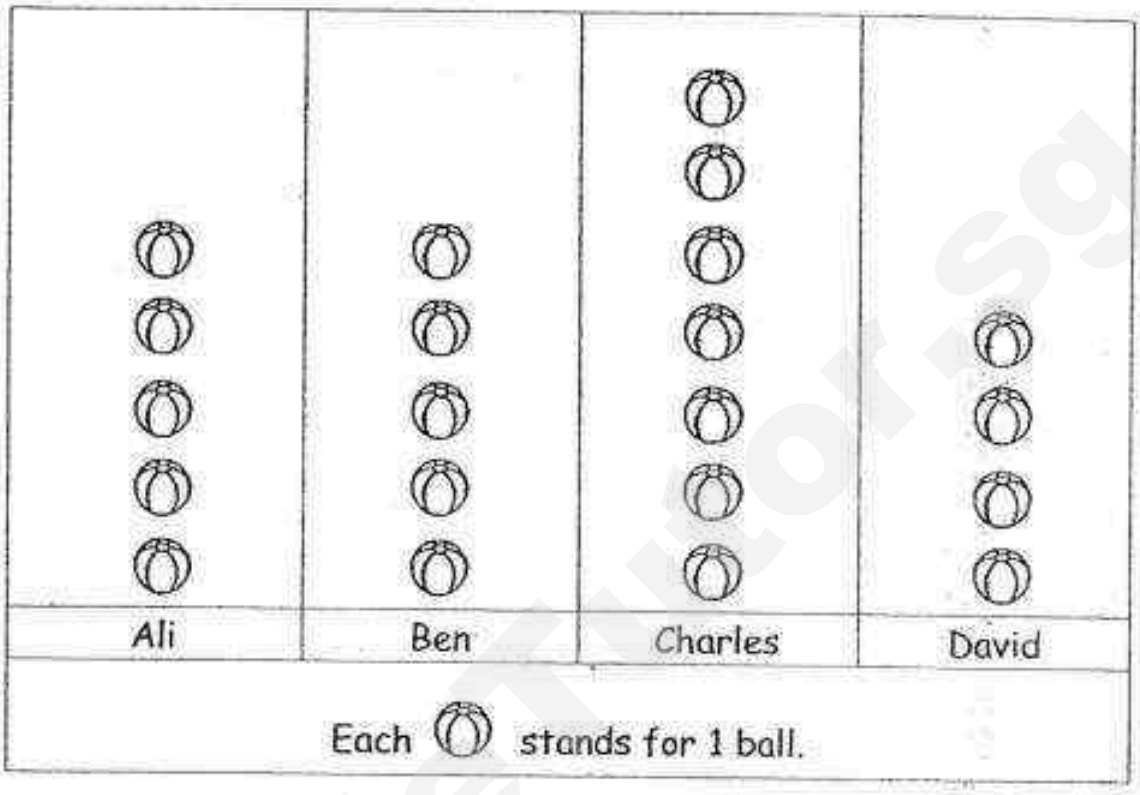
9. The picture graph below shows the number of balls 4 boys have.



Who has 7 balls?

(1) Ali

(2) Ben

(3) Charles

(4) David ( )

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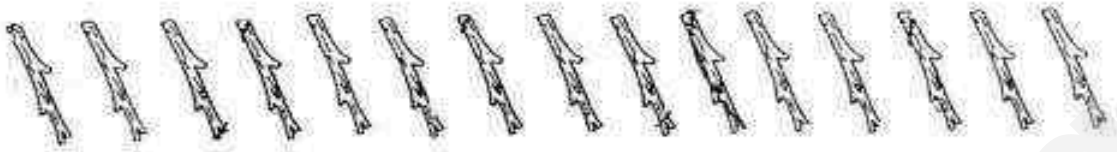
10. Dave has 15 sticks. He used 3 sticks to make a triangle.
How many triangles did he make altogether?



(1) 10

(2) 20

(3) 3

(4) 5 ( )

Section B: Short Answer Questions (10 marks)

11. Circle the burgers to make 4 equal groups.

There are ☐ burgers in each group.

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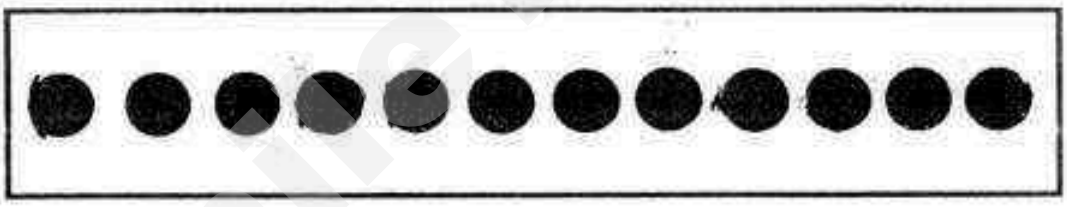
12. Write a multiplication equation based on the pictures below.

□ x □ = □

13. Circle the ● in the box to show 3 groups of 4.



14. 10 + 10 + 10 + □ = 40

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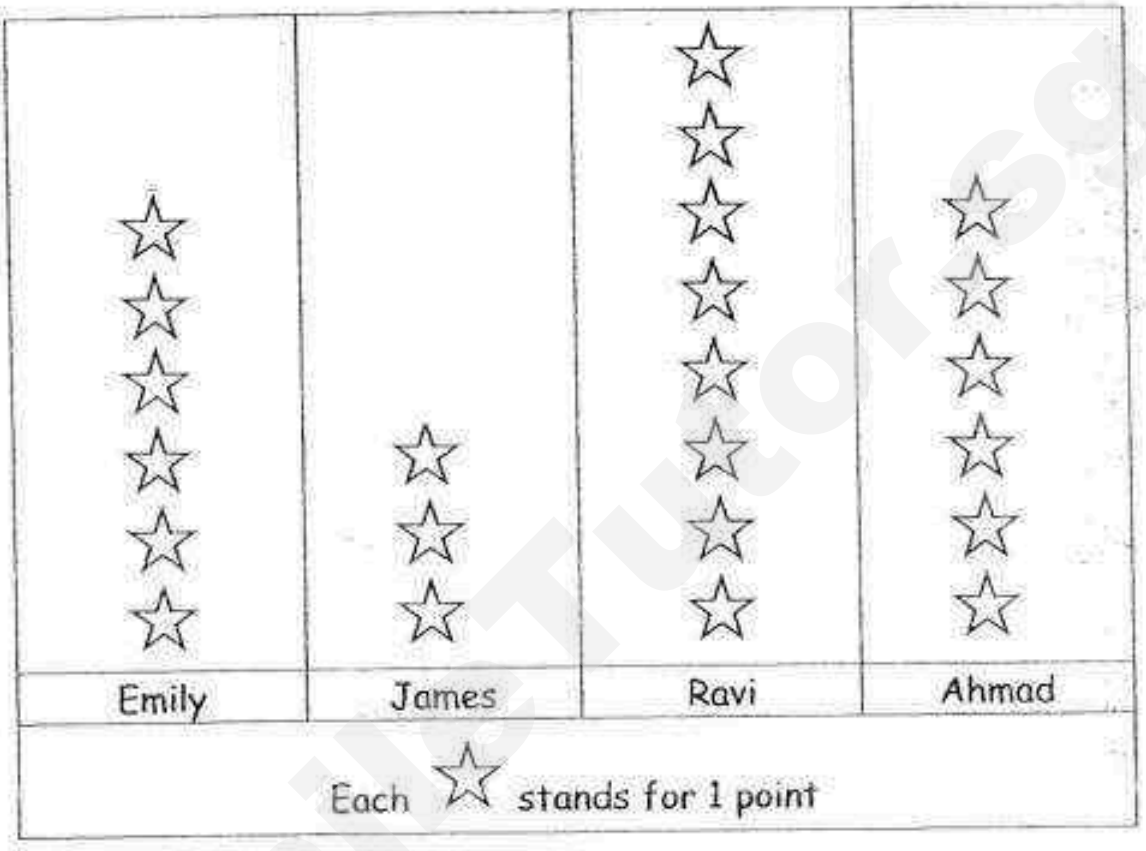
The picture graph below shows the number of points each child scored in a game. Study the picture graph carefully and answer Questions 15 to 18. Write your answers in the blanks.



15. _____ scored the least number of points.

16. _____ and _____ scored the same number of points.

17. Ravi scored _____ more points than James

18. The children scored _____ points altogether.

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Section C: Story Sums (10 marks)

Do the following story sums.

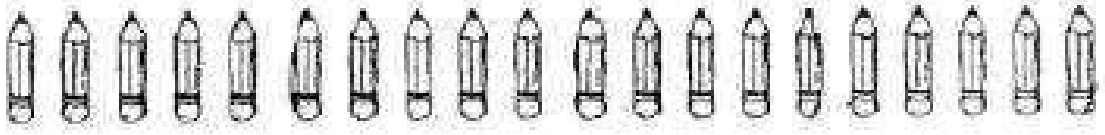
Write your answers clearly in the space given.

19. There were 10 eggs in a tray.
Mary bought 4 trays of eggs.
How many eggs did she buy in all?

Mary bought _____ eggs in all.

20. Miss Goh had 20 pencils.
She shared them equally among her 4 pupils.

a) Circle the pencils to show the number of pencils each pupil received.



b) How many pencils did each pupil receive?

Each pupil received _____ pencils.

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21. Mr Lee packed 2 pears with every 5 apples in a bag.
How many pears were there if he packed 25 apples in the bag?
Complete the table below.

apples	5	10	15	20	
pears	2	4	6	8	

He packed _____

---

22. A printer prints 3 pages on the 1st day. It prints 6 pages on the 2nd day and 9 pages on the 3rd day. At this rate, how many pages does the printer print on the 5th day?
Complete the table below.

Day	1st	2nd	3rd	4th	5th
Number of pages	3	6	9		

It prints _____ pages on the 5th day.

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23. Andy is standing in a line.
He is 4th from the left and 5th from the right.
How many people are there standing in the line?
(Hint: Draw a picture)

There were _____ people standing in the line.

END.

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ANSWER KEY

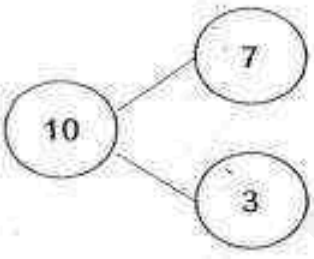
YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : ANGLO-CHINESE (PRIMARY)
SUBJECT : MATHEMATICS

Test 1

Q1	4	Q2	4	Q3	3	Q4	2	Q5	4	Q6	1	Q7	1	Q8	4

Q9 15 : Fifteen

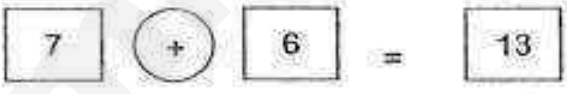
Q10



Q11

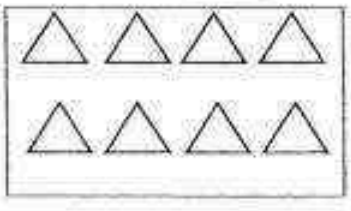
12	11	10	9	8

Q12



Q13 Set A = Set B = 8

Set B



Q14 a) Ant E is after Ant D.

b) Ant B is between Ant A and Ant C

c) Ant D is in 4th position

349

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Q15 [4] (+) [3] = [7]

They have 7 stickers altogether.

Q16 [6] (-) [4] = [2]

Ted has 2 balloons left.

Test 2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	4	2	3	3	1	1	1	3	2

Q11 89 : [Eighty-Nine]

Q12 [57] [59] [61] [63] [65] [67] [69] [71]

+2 +2 +2 +2 +2 +2 +2

Q13 60 is the same as [5] tens and 10 ones.

Q14 The number is [28]

Q15 14 + 10 ⇒ 24

There are [24] storybooks.

Q16 39 + 9 ⇒ 48
9 and 39 make [48]

Q17 [37] [49] [53] [62]

smalles

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Q18 $59 + 36 =$ [95]

Q19 $90 - 33 =$ [57]

Q20 ~~2 more than 36~~

Q21 [11] [-] [7] = [4]

Kelly has 4 more dolls than Susan.

Q22 [8] [+] [6] = [14]

Benny has 14 erasers.

Q23 [11] [+] [9] = [20]

There are 20 teddy bears in the box now.

Q24

A J

Guess 1: 5 + 6 = 11 ✖

A Z

Guess 2: 5 + 9 = 14 ✖

Z J

Guess 2: 9 + 6 = 15 ✔

The two girls are Zoe and Jane.

Q25

	item 1	item 2
1	grey socks	black shoes
2	polka dots socks	white shoes
3	grey socks	white shoes
4	white socks	black shoes
5	white socks	white shoes
6	polka dots socks	black shoes

Martin can wear his socks and shoes in 6 ways.

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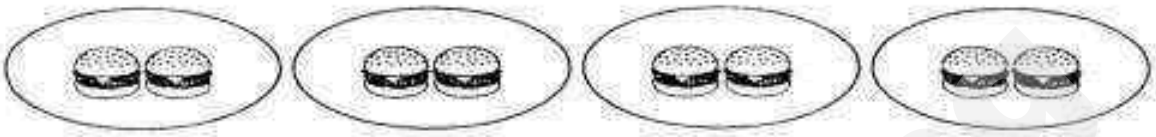
Test 3

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
2	2	2	3	4	3	3	4	3	4

Q11 

There are 2 burgers in each group.

Q12 [5] X [2] = [10]

Q13

Q14 10 + 10 + 10 + [10] = 40

Q15 James scored the least number of points.

Q16 Emily and Ahmad scored the same number of points.

Q17 Ravi scored 5 more points than James.

Q18 The children scored 23 points altogether.

Q19 4 x 10 = 40
Mary bought 40 eggs in all.

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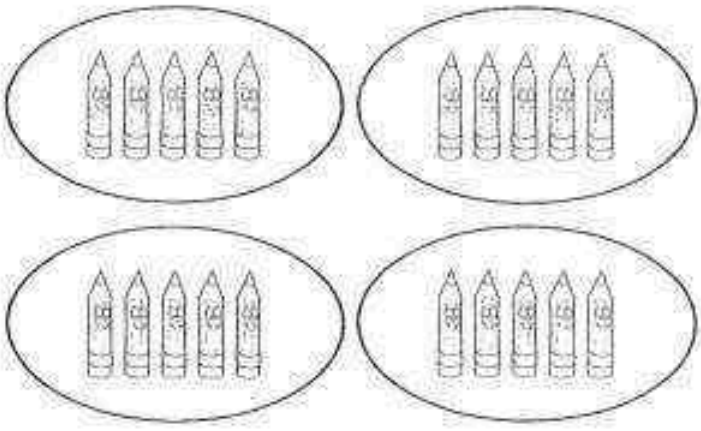
Q20 a)



b) $20 \div 4 \Rightarrow 5$
Each pupil received 5 pencils.

Q21

apples	5	10	15	20	25
pears	2	4	6	8	10

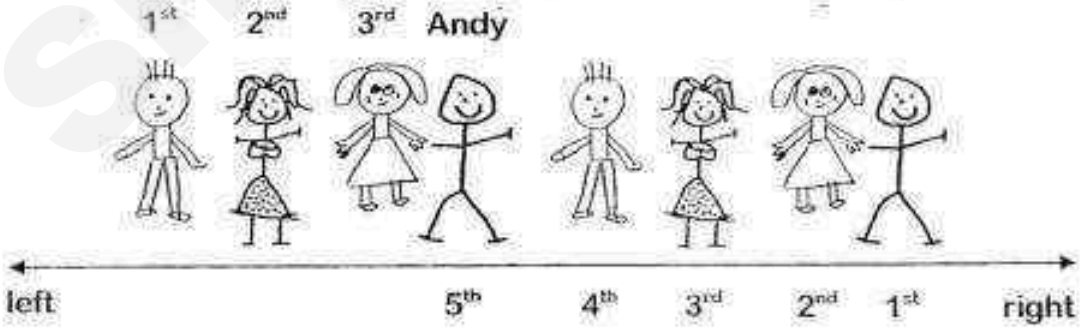
He packed 10 pears in the bag.

Q22

Day	1st	2nd	3rd	4th	5th
Number of pages	3	6	9	12	15

It prints 15 pages on the 5th day.

Q23



There were 8 people standing in the line.

End

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6

Methodist Girls' School (Primary)
Mathematics
Term 2 Revision Test (2)

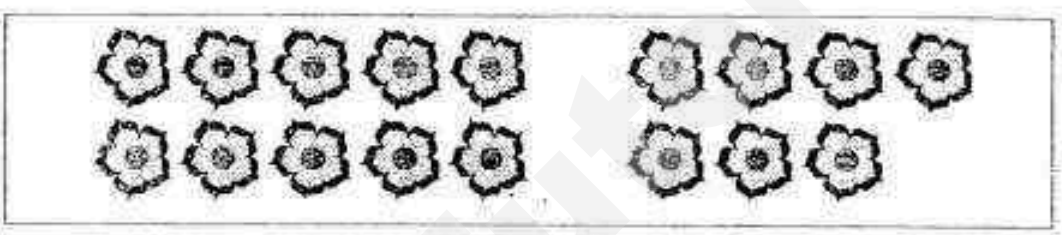
Name: _____ ( ) Date: _____

Class: Primary 1. ____

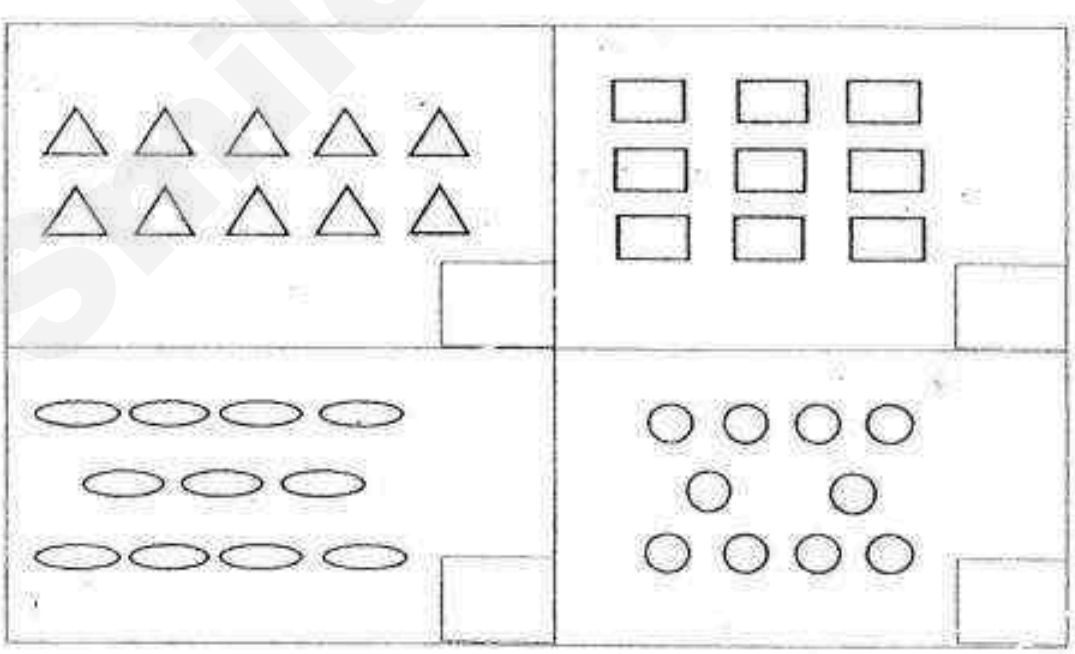
Section A (22 x 1 m)

Questions 1 to 22 carry 1 mark each.

1. Count the number of flowers and write the number in the box below.



2. Tick the groups that show the same number.



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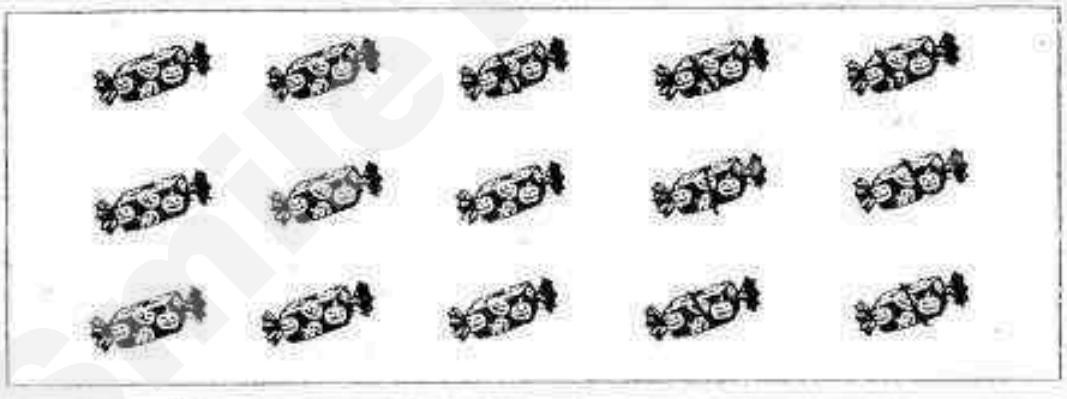
3. What comes next in the pattern?

14	15	16	17	18		

4. Complete the number pattern.

12		10	9		7	6

5. Mary had a packet of sweets. She gave 7 sweets away. How m sweets had she left? **Cross out** the sweets to get your answer.



Mary had ____ sweets left.

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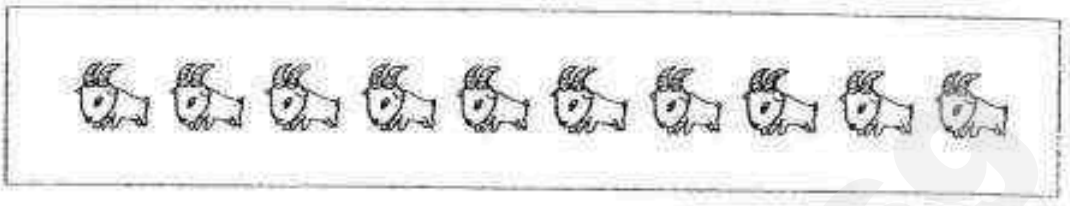
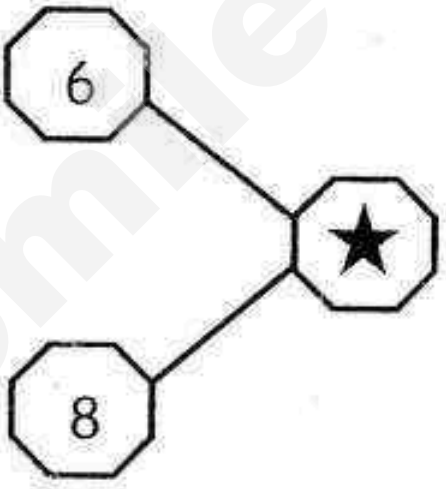
6.



There are ☐ **fewer** zebras than goats.

7. What number does ★ stand for ?



★ = ☐

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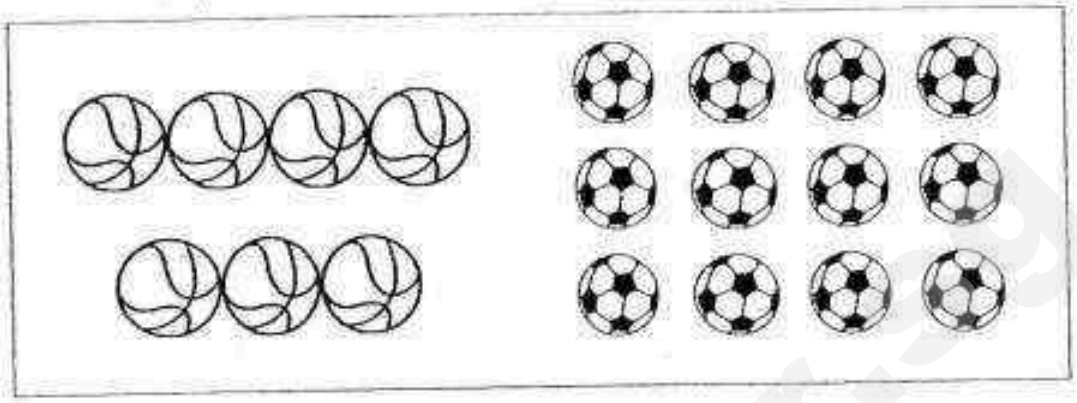
8. Look at the pictures below and write an **addition** number sentence.

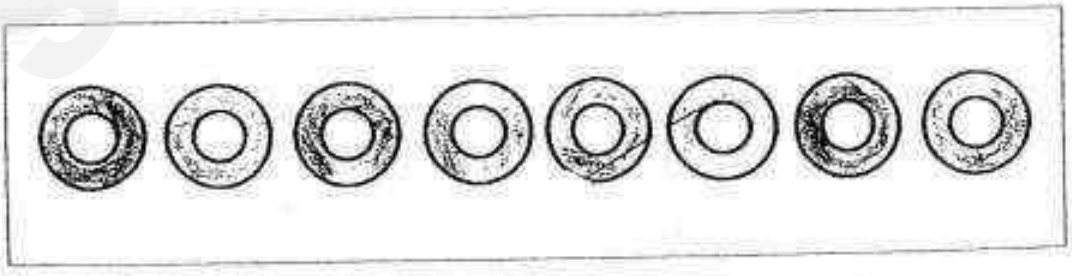


[ ] + [ ] = [ ]

9. Write **12** in words. [ ]

10. [ ] is 1 more than 16.

11. Use a **RED** colour pencil and a **BLUE** colour pencil to create a repeated pattern.



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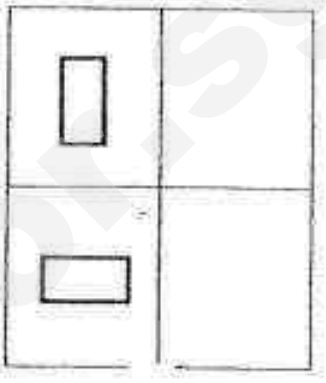
12. Tick the shape that comes next in the box below.



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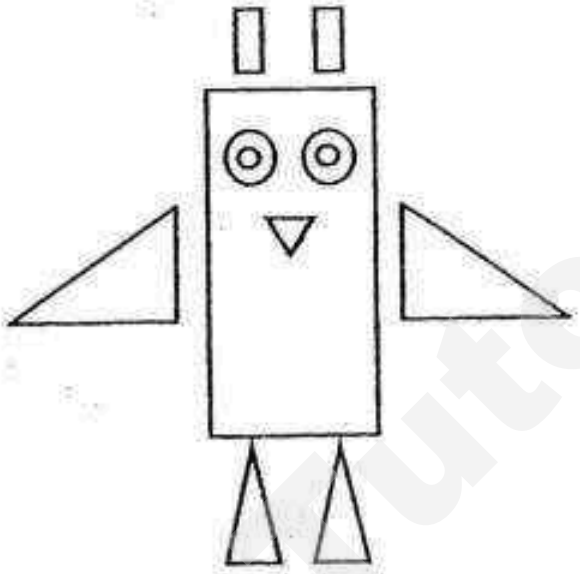
Study the picture below and answer Questions 13, 14 and 15.



13. Colour the smallest triangle.

14. There are ☐

15. There are ☐ more triangles than rectangles.

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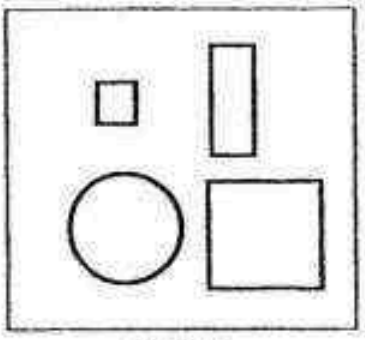
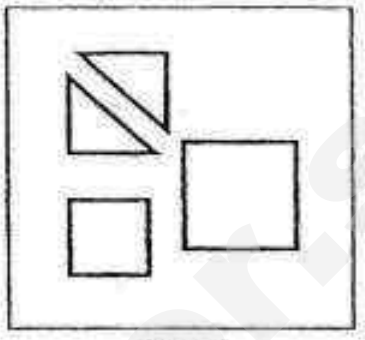
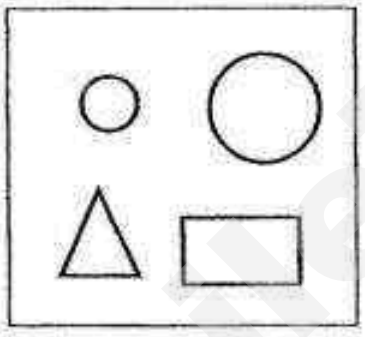
16. Which set below is grouped according to the shape?



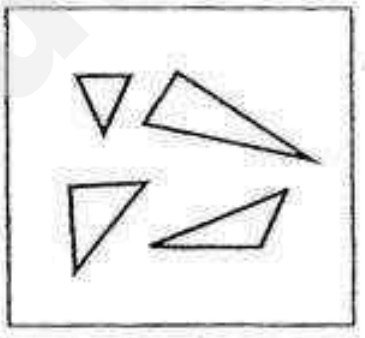
Set A



Set B



Set C



Set D

Set ☐

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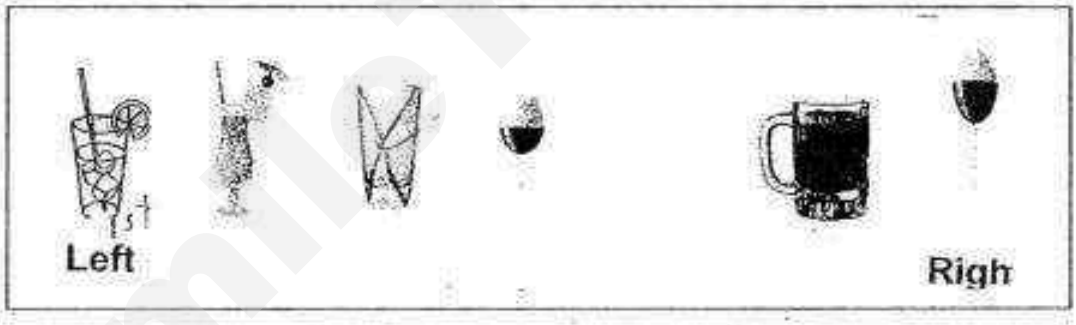
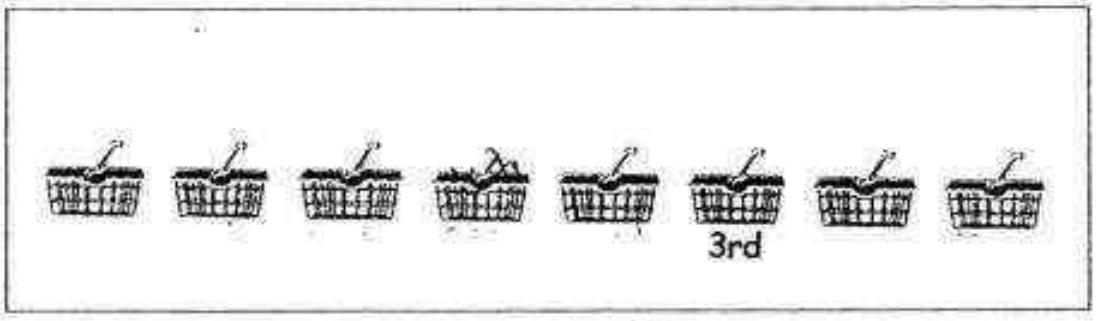
17. Circle the **6th** person from the right.

18. Cross out the **third** glass from the left.



19. Draw a ball in the **5th** basket.



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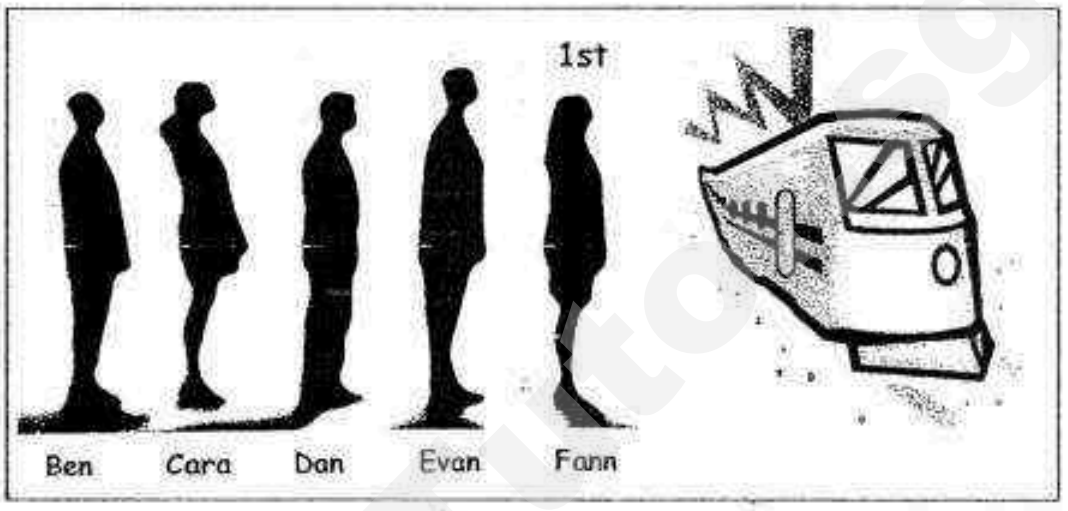
Study the picture below and answer Questions 20, 21 and 22.

Five people are boarding the train.

Fann is first in the line.



20. _____ is after Cara.

21. _____ is before Evan.

22. Cara is between _____ and _____

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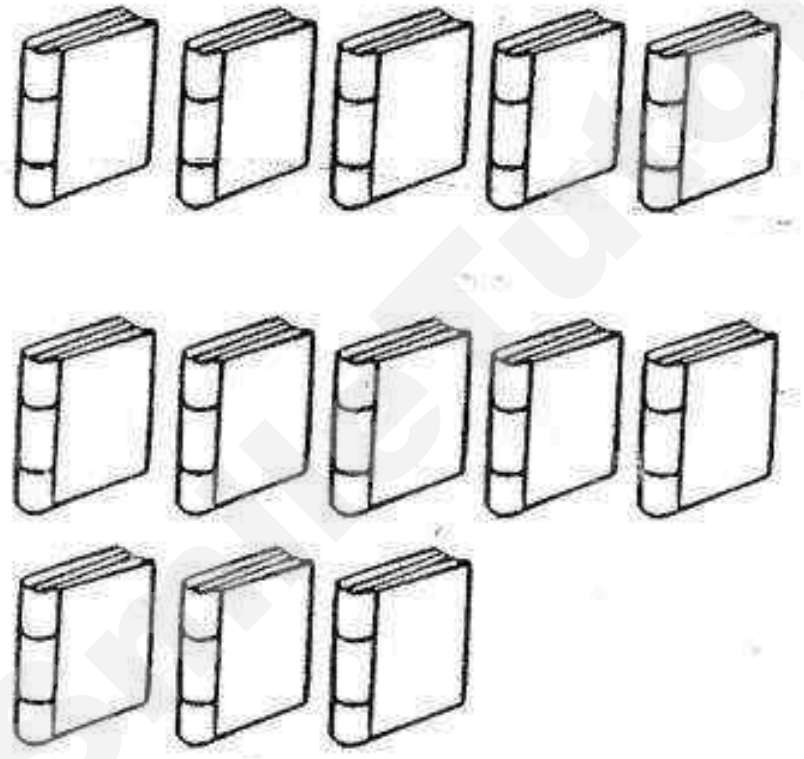
Section B (4 x 2 m)

Questions 23 to 26 carry 2 marks each.

Do the sums below. Show your working clearly.

23. Father buys 5 Mother Tongue storybooks.
He also buys 8 English storybooks.
How many storybooks does Father buy **altogether**?



Father buys _____ storybooks altogether.

(Go on to the next page)

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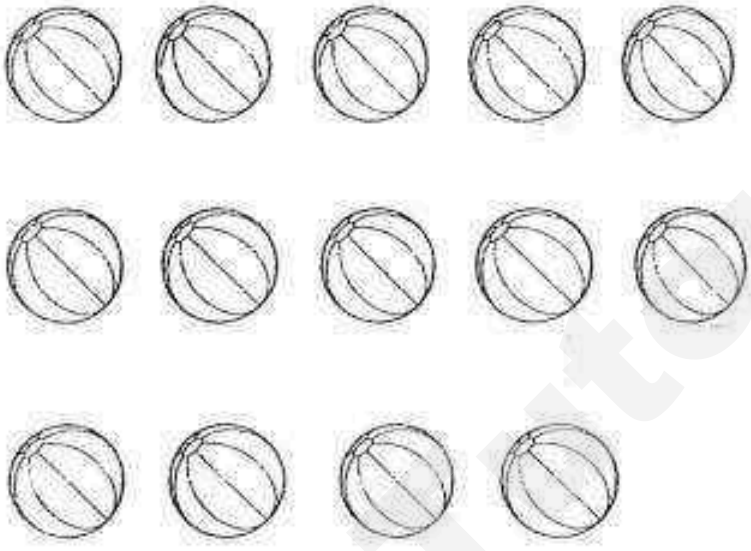
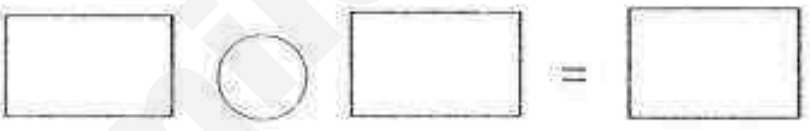
24. Lili had 14 balls.
She gave away 6 balls.
How many balls had Lili left?





Lili had _____ balls left.

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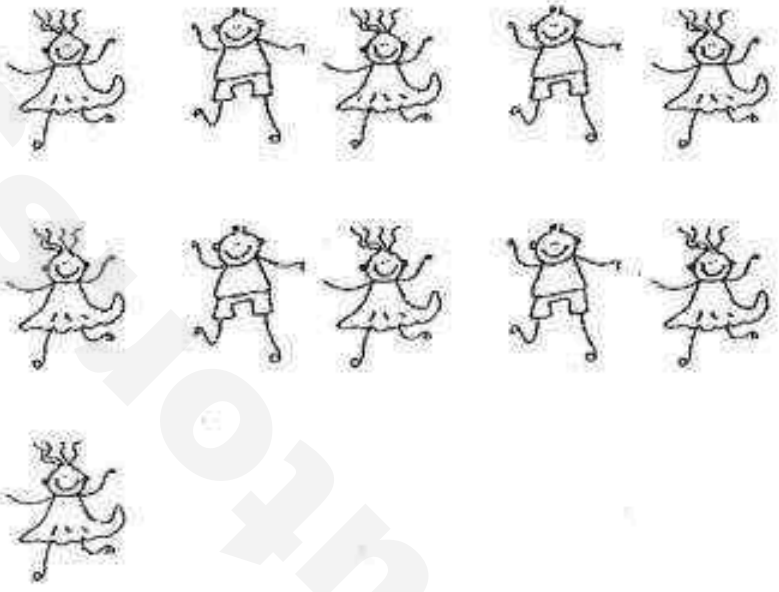
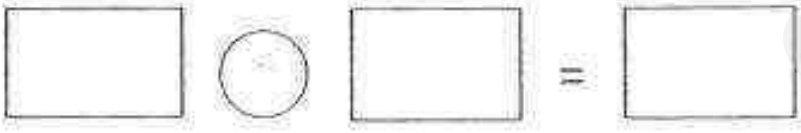
25. 11 children are at the playground.
7 children join them.
How many children are at the playground **now**?





_____ children are at the playground now.

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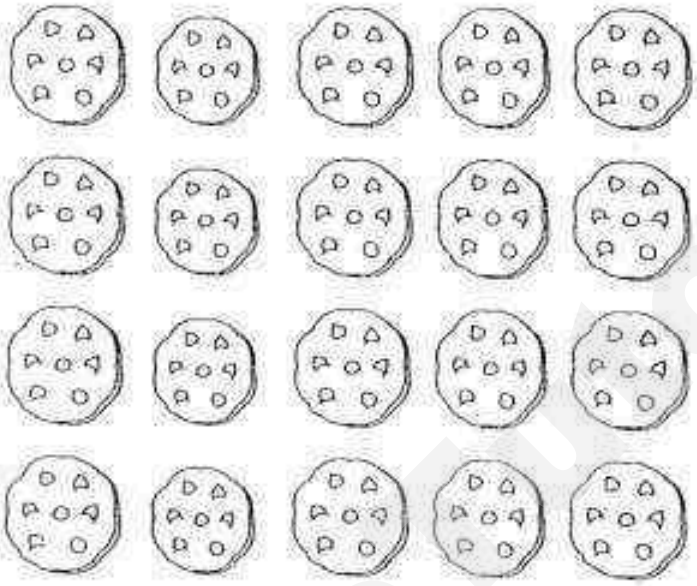
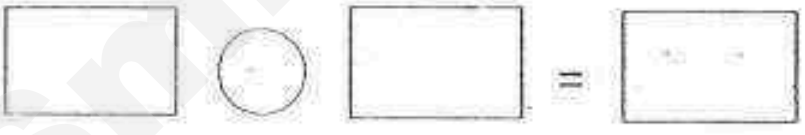
26. Mrs Bala baked 20 cookies.
The children ate some cookies.
There were 4 cookies left.
How many cookies did the children **eat**?





The children ate _____ cookies.

(End of paper)

Remember to check your paper! ☺

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METHODIST GIRLS' SCHOOL (PRIMARY)

Founded in 1887

PRIMARY 1 TOPICAL TEST 2016
MATHEMATICS
Term 2

Total Time: 50 min

INSTRUCTIONS TO CANDIDATES

Do not turn over this page until you are told to do so.
Follow all instructions carefully.
Answer all questions.

Name: _____ ( )

Class: Primary 1._____

Date: 9 May 2016

Parent's Signature: _____

/30

This booklet consists of 11 printed pages including this page.

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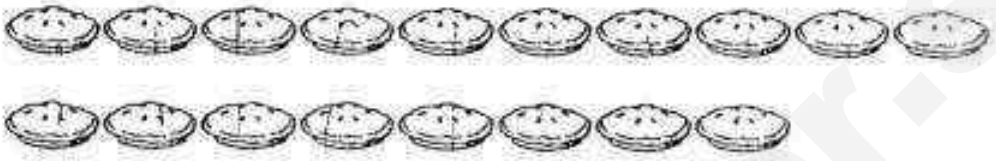
Section A (22 x 1 m)

Read the questions carefully.
Fill in the answers in the boxes provided.

1. Count the pies and write in **number**.



2. Write the number below in **words**.

11 _____

3. 10 + 5 = _____

4. _____ and 4 make 6.

5. 9 more than 1 ten is _____

6. _____ - 7 = 13

7. 2 + 3 + 9 = _____

(Go on to the next page)

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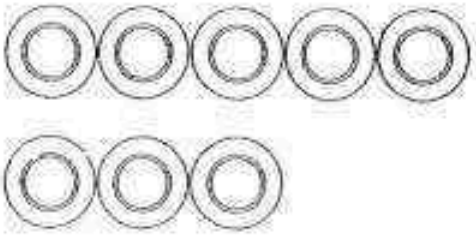
8. Complete the number pattern.

9. There are 4 **more** bowls than plates.



Plates

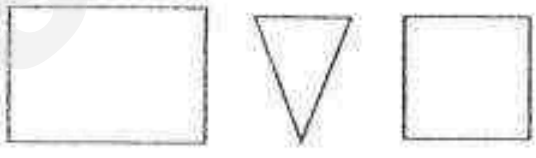
?

Bowls

There are ☐ **bowls.**

10. **Circle** the correct shape.

It has 4 sides.
It has 4 corners.
The four sides are equal



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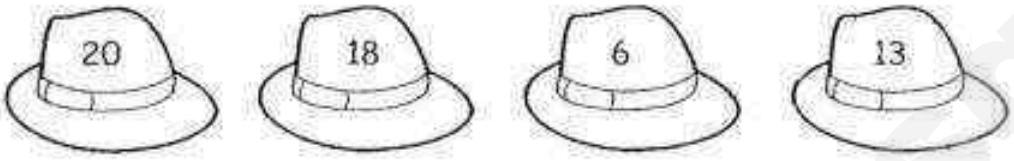
Use the numbers below to answer Questions 11 and 12.
Compare the numbers.

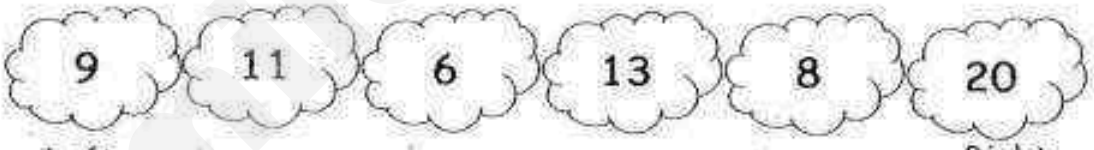


11. Cross out the number that is **smaller** than 18 but **greater** than 8.

12. Arrange the numbers from the **greatest** to the smallest.

greatest **smallest**

13. Add the first number and fifth number from the left.



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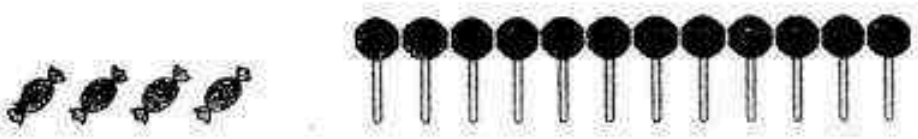
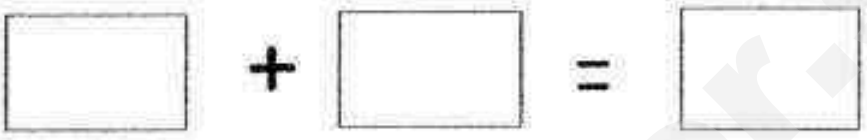
14. Look at the picture below



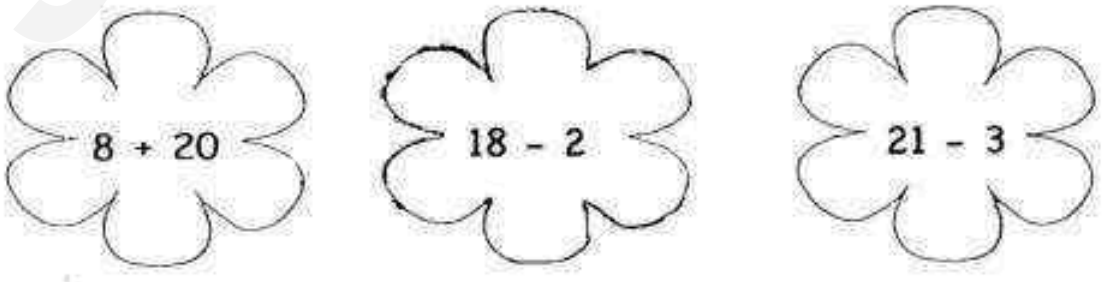
a) Write an **addition** equation.



b) Write a **subtraction** equation.

15. **Colour** the **ninth** cup from the right.

16. **Colour** the flower with an equation that makes 18.



(Go on to the next page)

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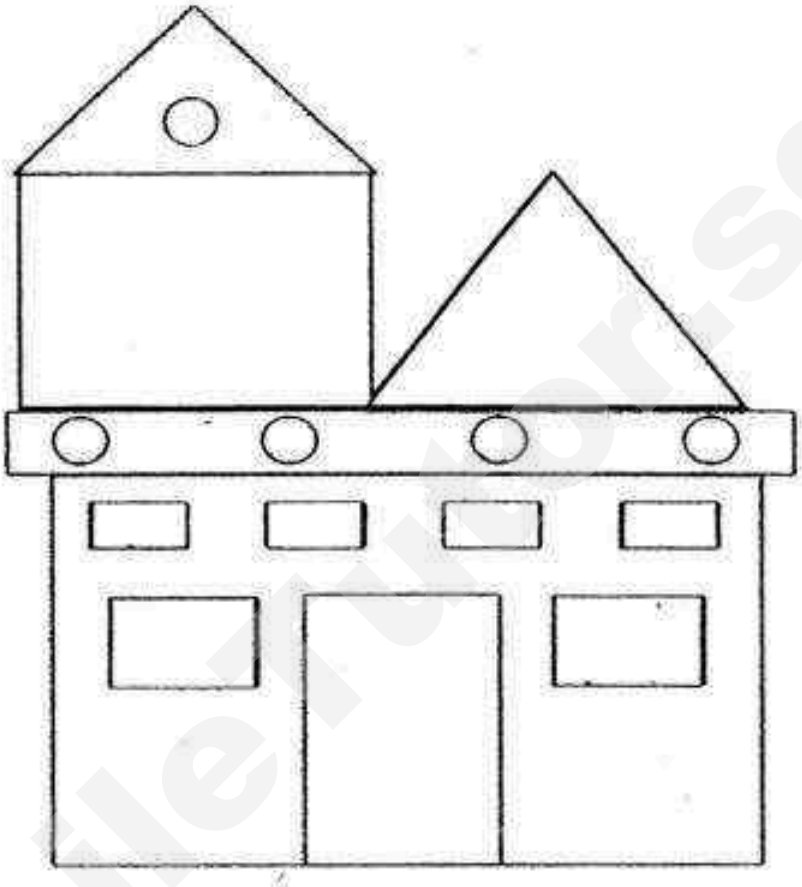
Study the picture below and answer Questions 17 and 18.



17. There are ____ rectangles.

18. There are ____ circles.

(Go on to the next page)

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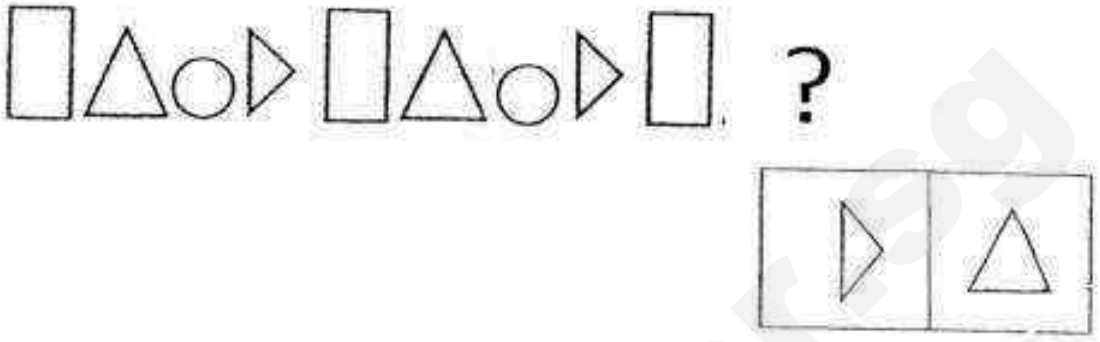
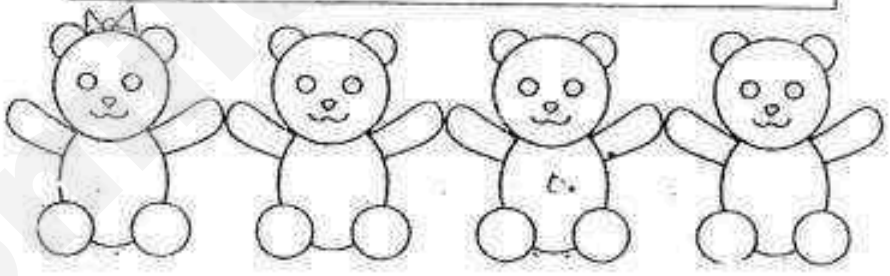
19. Circle the shape that comes **next**.



Look at the picture below and answer Questions 20 to 22.
There are 4 bears, W, X, Y and Z.
Read the clues.

- Bear X is **first** from the **left**.
- Bear Z is **next to** Bear X.
- Bear Y is **between** Bear Z and Bear W.



20. Draw a **ribbon** ( ) on Bear X.

21. Draw a **button** (◯) on Bear Y.

22. From the left, Bear Y is in what position? ____

(Go on to the next page)

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Section B (4 x 2 m)

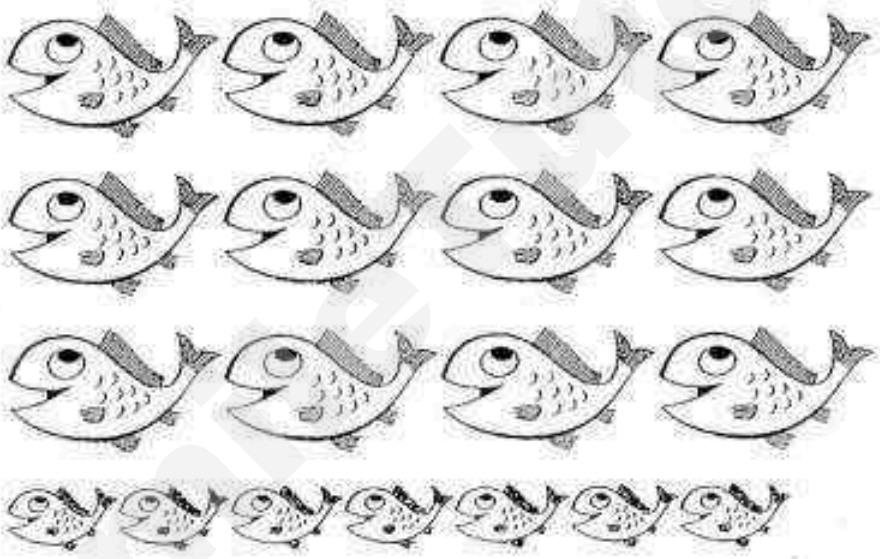
Read the questions carefully.

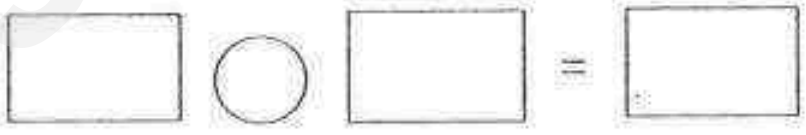
Write your answers in the spaces provided.

23. Gary caught 12 big fish on Monday.

He caught 7 small fish the next day.

How many fish did he catch **altogether**?





Gary caught _____ fish altogether.

(Go on to the next page)

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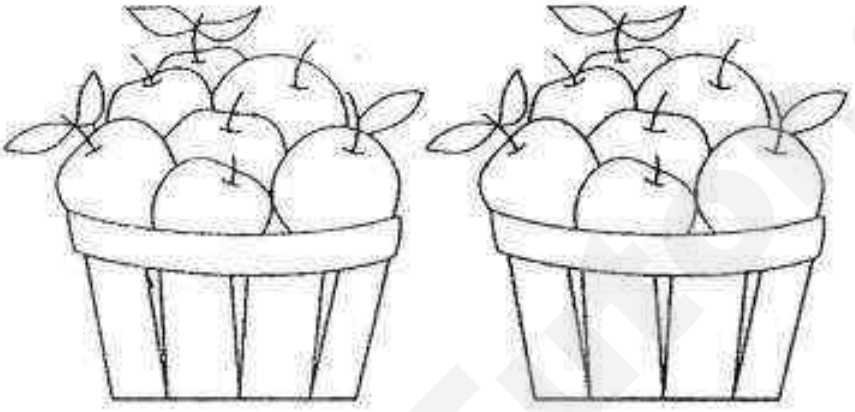
24. Annie bought 14 apples.

She used 5 apples to make apple pies.

How many apples are left?



There are _____ apples left.

(Go on to the next page)

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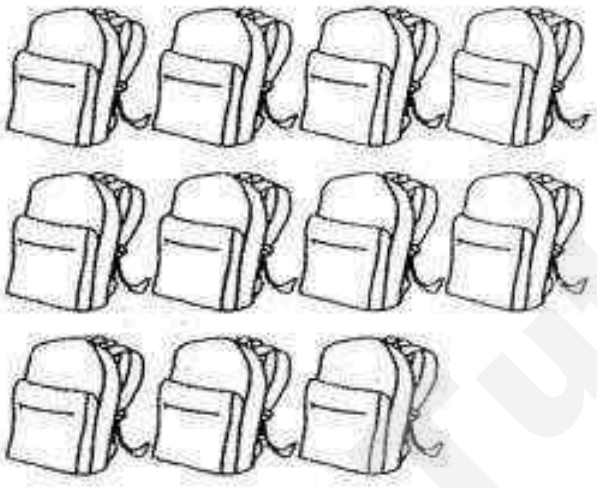
25. A shopowner sold 11 bags.

8 of them were red and the rest were blue.

How many blue bags did he sell?



He sold _____ blue bags.

(Go on to the next page)

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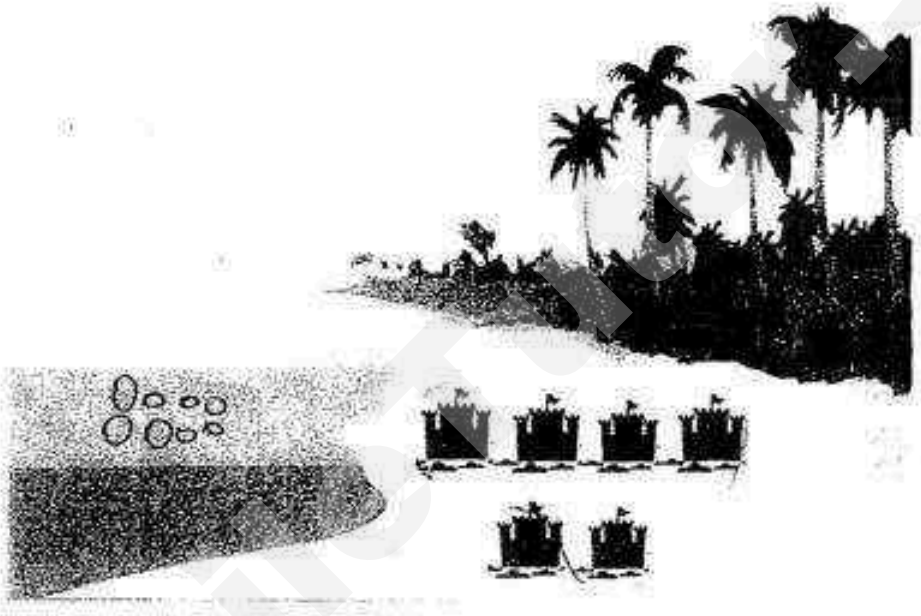
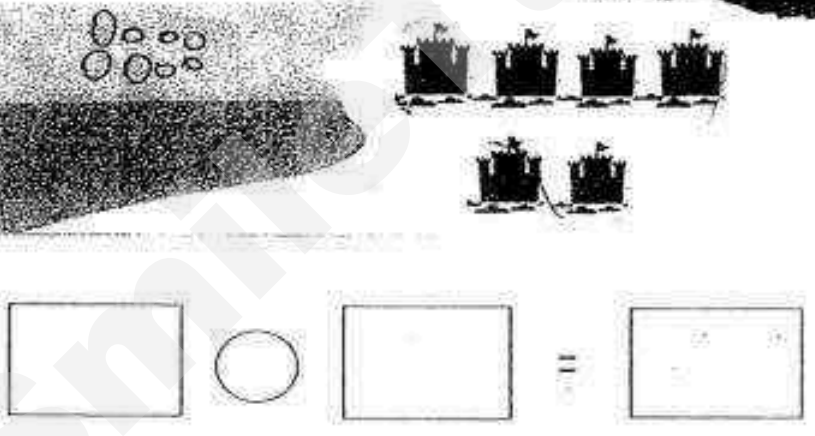
26. The Tan family built many sandcastles.

The waves washed away 8 sandcastles.

Only 6 sandcastles were left.

How many sandcastles did the Tan family build at first?





The Tan family built _____ sandcastles at first.

-The End-

Remember to check your paper! ☺

(Go on to the next page)

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : METHODIST GIRLS'
SUBJECT : MATHEMATICS

Term 2 Revision Test (2)

Q1 | 17 |

Q2

✔	
	✔

Q3

14	15	16	17	18	19	20

Q4

12	11	10	9	8	7	6

Q5 Mary had [8] sweets left.

Q6 There are [3] fewer zebras than goats.

Q7 | 14 |

Q8 [12] + [7] = [19]

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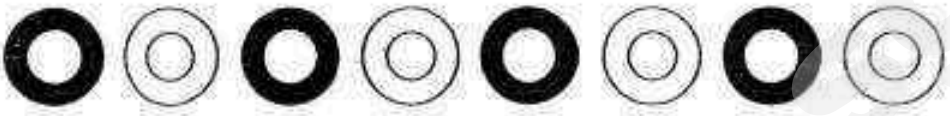
Q9 twelve

Q10 17 is 1 more than 16.

Q11



Q12

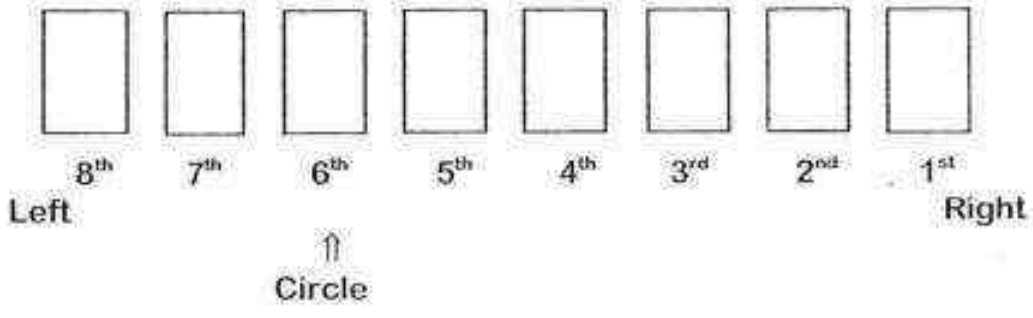
Q13 ▼

Q14 There are 4 circles.

Q15 There are 2 more triangles than rectangles.

Q16 Set D

Q17



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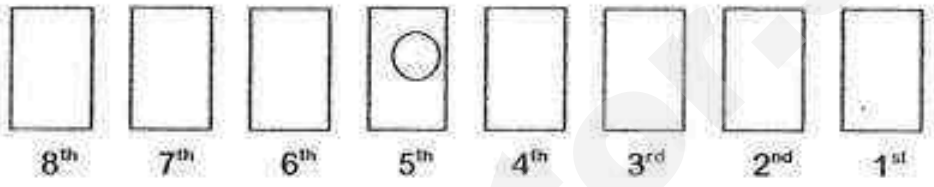
Q18

Q19



Q20 Ben is after Cara.

Q21 Fann is before Evan.

Q22 Cara is between Ben and Dan

Q23 5 + 8 = 13

Father buys 13 storybooks altogether.

Q24 14 - 6 = 8

Lili had 8 balls left.

Q25 11 + 7 = 18

18 children are at the playground now.

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Q26 [20] (-) [4] = [16]

The children ate 16 cookies.

Topical Test
Term 2

Q1 [18]

Q2 [eleven]

Q3 10 + 5 = [15]

Q4 [2] and 4 make 6.

Q5 9 more than 1 ten is [1]

Q6 [20] - 7 = 13

Q7 2 + 3 + 9 = [14]

Q8 8 , 10

Q9 There are [12] bowls.

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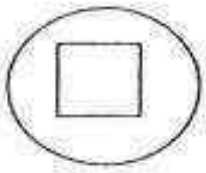
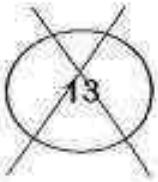
Q10



Q11



Q12

20	18	13	6

greatest smallest

Q13

Q14

a) 4 + 12 = 16

b) 16 - 12 = 4

Q15

11th 10th 9th 8th 7th 6th 5th 4th 3rd 2nd 1st

Q16

Q17 There are 10 rectangles.

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Q18 There are [5] circles.

Q19

Q20

X	Z	Y	W

⇑
Ribbon

Q21

X	Z	Y	W

⇑
button

Q22 [3rd]

Q23 [12] (+) [7] = [19]

Gary caught 19 fish altogether.

Q24 [14] (-) [5] = [9]

There are 9 apples left.

Q25 [11] (-) [8] = [3]

He sold 3 blue bags.

Q26 [8] (+) [6] = [14]

The Tan family built 14 sandcastles at first.

End

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,7

TAO NAN SCHOOL

MATHEMATICS HOLISTIC ASSESSMENT 2016

Name: _____ ( )

Class : Pr 1 ( )

Date: **22 March 2016**

TEST 1
15

Parent's signature: _____

Duration: 20 minutes

Section A (13 x 1 mark)

Read the questions carefully.
Write the answer in the box provided.

1. Count the ★ in the box below.

   Write your answer in the box.

There are ☐ ★ in the box.

2. Write the missing number in the box provided.

391

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3. Count and write the number in **words** in the box.

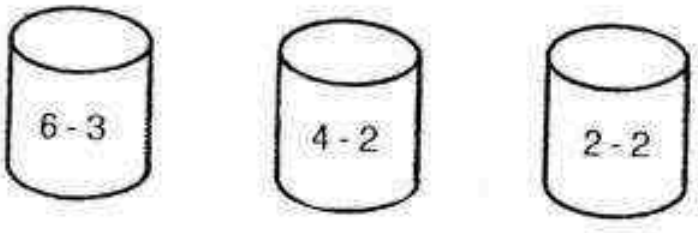
4. ☐ is 1 more than 8.

5. Draw a line to match the ball to the 6th basket from the **right**.

Left

Right

6. **Colour** the picture that gives the answer **2**.



393

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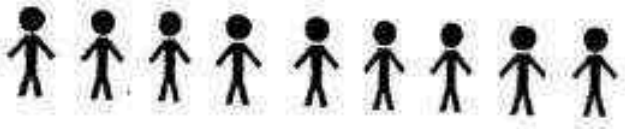
7. Write an addition equation with the given numbers below.

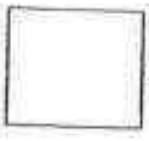
8. Look at the picture below. Then fill in the numbers in the boxes.

9. Complete the number story below.

There are 9 children.



5 of them are girls.



are boys.

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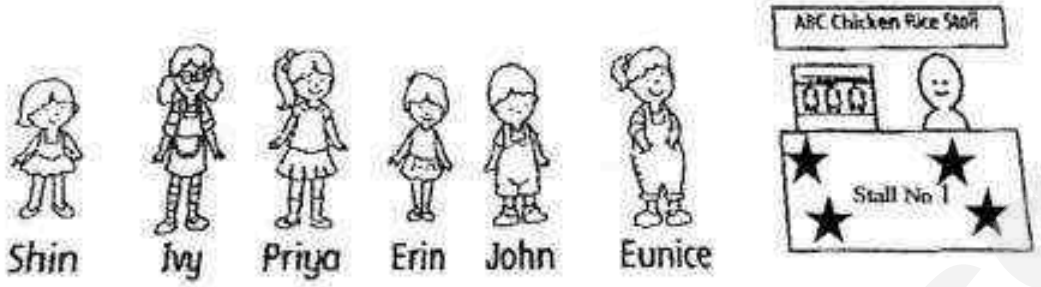
Refer to the picture below to answer questions 10 and 11.



10. Who is the first in the queue ?

11. If John leaves the queue, who will be 3rd in the queue ?

Refer to the picture below to answer questions 12 and 13.

12. Complete the sentence with **fewer** or **more**.

There are ☐ than .

13. There are ☐ more than .

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Section B (1 x 2 marks)

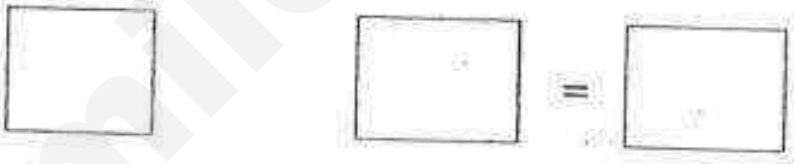
Read the question carefully.

Write your answers in the spaces provided.

14. Kelly has some lollipops as shown below.

Her brother gives her 2 more lollipops.

How many lollipops does she have altogether?



She has _____ lollipops altogether.

- End of Paper -

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TAO NAN SCHOOL

HOLISTIC ASSESSMENT MATHEMATICS TEST (3) 2016

Name _____

Class: _____

Date: 24 August 2016

Parent's signature: _____

25

Duration: 30 minutes

Section A (5 x 1 mark)
Choose the correct answer.
Write its number in the brackets provided.

1. _____ tens and 9 ones make 59.

(1) 5
(2) 15
(3) 50
(4) 59

( )

2. Which of the following is **not** the same as 31?

(1) 30 + 1
(2) 30 + 10
(3) 20 + 11
(4) 3 tens 1 one

( )

399

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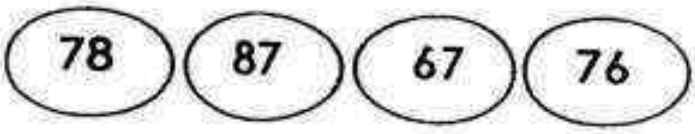
3. Which is the smallest number ?



(1) 78
(2) 87
(3) 67
(4) 76

( )

4. Which of the following gives the **greatest** answer ?

(1) 14 + 6
(2) 30 + 9
(3) 21 + 4
(4) 25 + 5

( )

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5. Which clock face shows **half past 1** ?

(1)

(2)

(3)

(4)

( )

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Section B (15 x 1 mark)
Read the questions carefully.
Write your answers in the boxes and blanks provided.

6. $19 + 13 =$ ☐

7. $32 - 11 =$ ☐

8. $43 + 27 =$ ☐

9. The number between 49 and 51 is ☐

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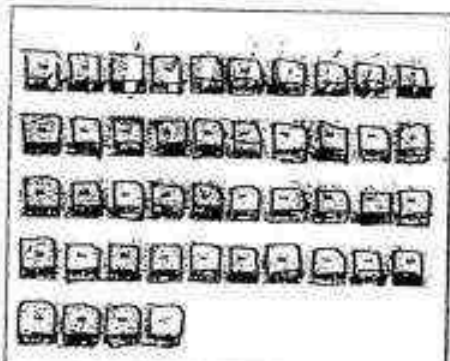
10. Count and write the number in **words**.



11. **Circle** the number that is smaller than 37 but greater than 29.

17 26 35 42

12. $7 + 8 + 9 =$ ☐

13. $27 -$ ☐ $= 6$

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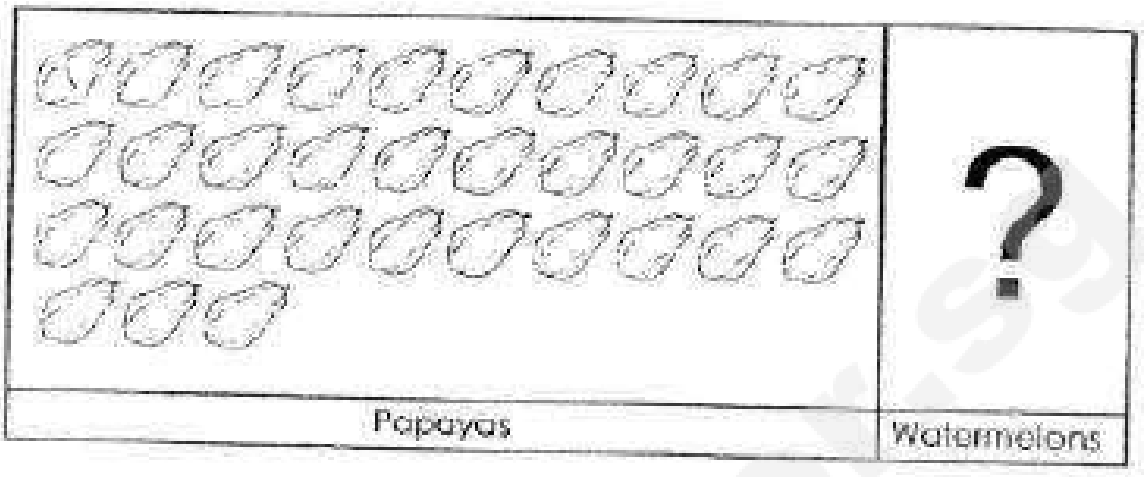
Look at the picture below to answer Q14 and Q15.



14. There are ☐ papayas.

15. There are 8 more papayas than watermelons.

There are ☐ watermelons.

16. Complete the number pattern.

40 , 50 , ☐ , 70 , 80 , ☐ , 100

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17.

	Tens	Ones
	4	3
+	3	7

18.

	Tens	Ones
	9	0
−	2	6

19. The clock shows the time Billy plays soccer.
Write the correct time below using **half past** or **o'clock**.

Billy plays soccer at _____

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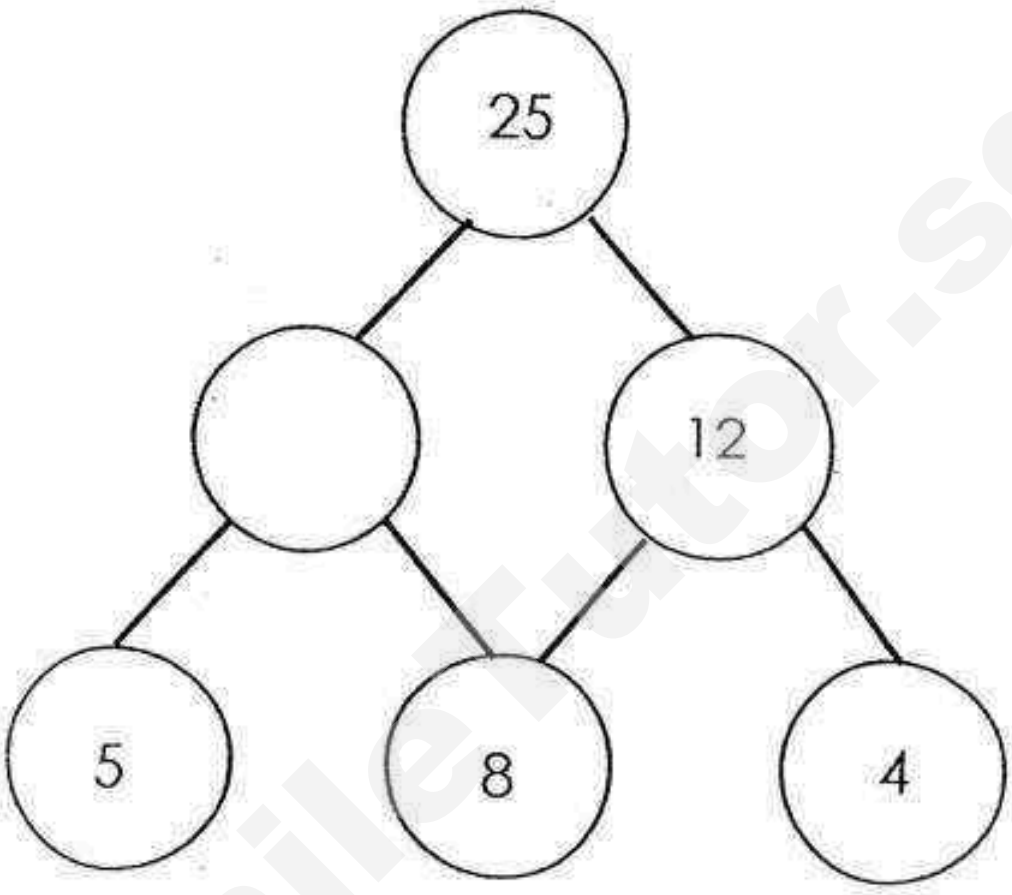
20. Fill in the missing number in the circle.



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Section C (Question 21: 2 marks , Question 22 : 3 marks)
Read the questions carefully.
Write your answers in the space provided.

21. Weiling has 50 sweets.
Tom gives her 28 sweets.
How many sweets does Weiling have now ?

Weiling has _____ sweets now.

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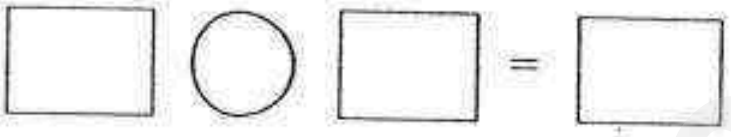
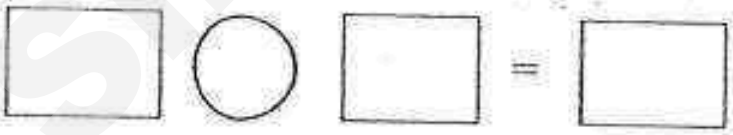
22. Wayne bought 38 stamps.
Alex bought 13 stamps fewer than Wayne.

(a) How many stamps did Alex buy ?



Alex bought _____ stamps.

(b) How many stamps did Wayne and Alex buy altogether ?



Wayne and Alex bought _____ stamps altogether.

409

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TAO NAN SCHOOL

HOLISTIC ASSESSMENT MATHEMATICS TEST (4) 2016

Name: _____

Class : _____

Date: **21October 2016**

Parent's signature : _____

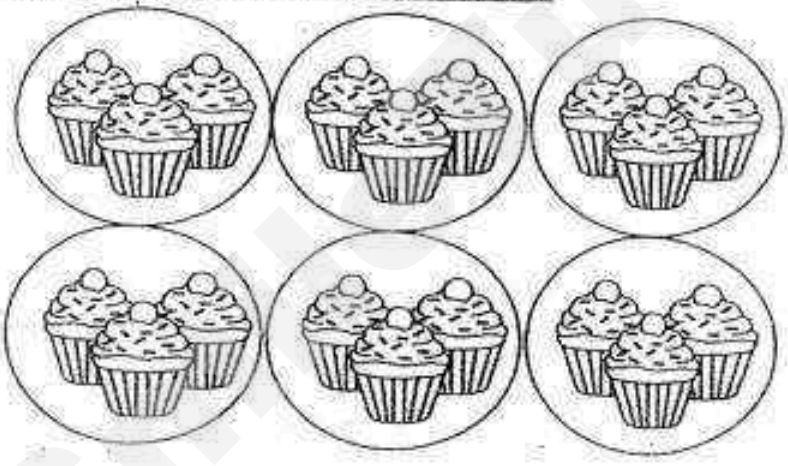
30

Duration: 45 minutes

Section A (10 x 1 mark)

Choose the correct answer.
Write its number in the brackets provided.

1.



Each plate can hold 3 cupcakes. How many cupcakes are there on 6 plates ?

(1) 6

(2) 9

(3) 18

(4) 24

( )

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2. 2 fives = _____

(1) 25

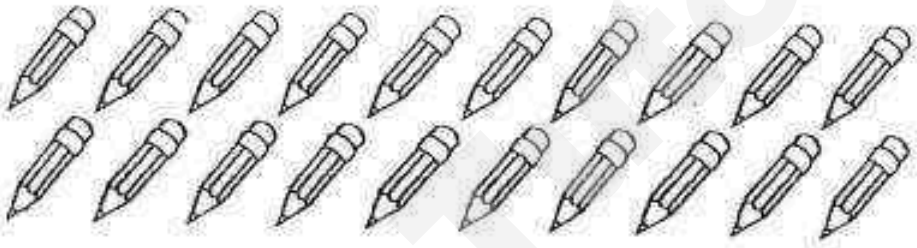
(2) 2 + 5

(3) 5 + 5

(4) 5 X 5

( )

3. Share 20 pencils equally among 4 children.



How many pencils will each child receive?

(1) 5

(2) 16

(3) 24

(4) 4

( )

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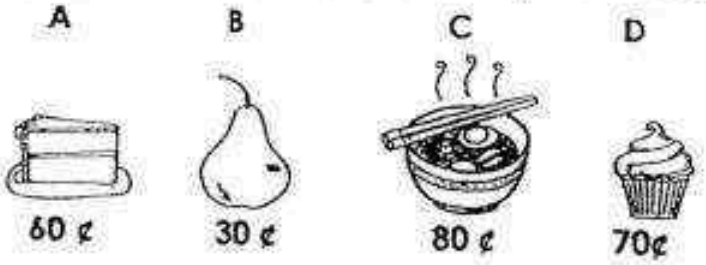
4. Sammy has 50 ¢. What can he buy for recess?



(1) A

(2) B

(3) C

(4) D

( )

5. There are 32 pupils in each class.

8 children are needed to form a team for Sports Day.

How many teams are there ?

(1) 32

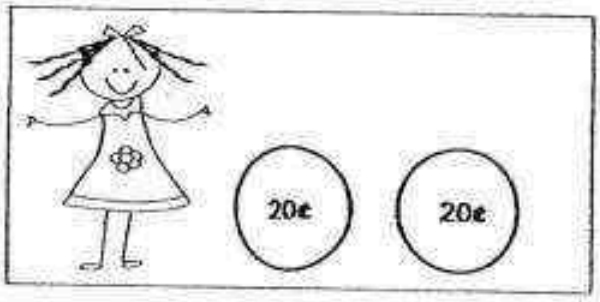
(2) 16

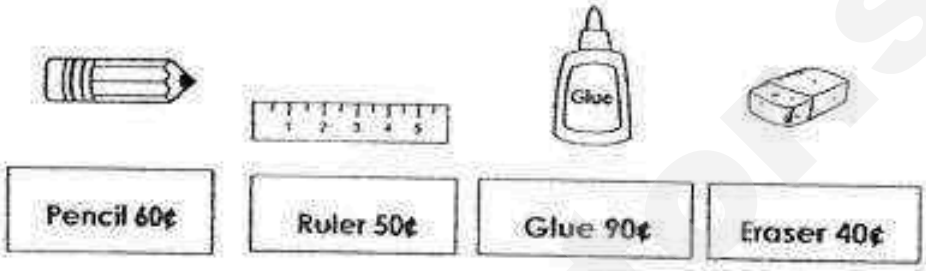
(3) 3

(4) 4

( )

6. Siti has some coins. What can she buy from the bookshop ?





(1) Glue

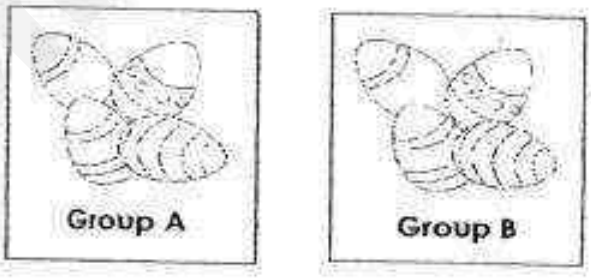
(2) Eraser

(3) Ruler

(4) Pencil

( )

7. What does the following pictures shows ?



(1) 2 + 2 + 2 + 2

(2) 4 X 4

(3) 4 groups of 2

(4) 2 groups of 4

( )

414

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8. The picture graph shows the number of ice cream flavours sold.

Number of Ice Cream Flavours Sold

Coffee	Chocolate	Vanilla	Strawberry

Each stands for 1 ice-cream cone

Which is the most popular flavour ?

(1) Chocolate

(2) Strawberry

(3) Coffee

(4) Vanilla

( )

9. James wants to buy a racket that costs $55.

He has the amount of money shown.

How much more money does he need ?

(1) $ 19

(2) $ 21

(3) $ 36

(4) $ 91

( )

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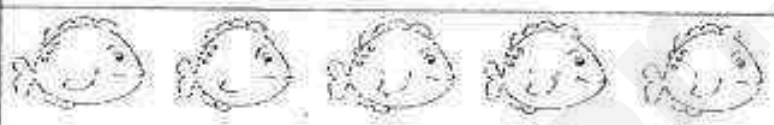
10. The graph below shows the types of fish in a fish tank.

Types of Fish in a Fish Tank

Angelfish	
Goldfish	
Guppy	
Each stands for 1 fish	

How many more guppies than angelfish are there ?

(1) 8

(2) 2

(3) 3

(4) 5 ( )

416

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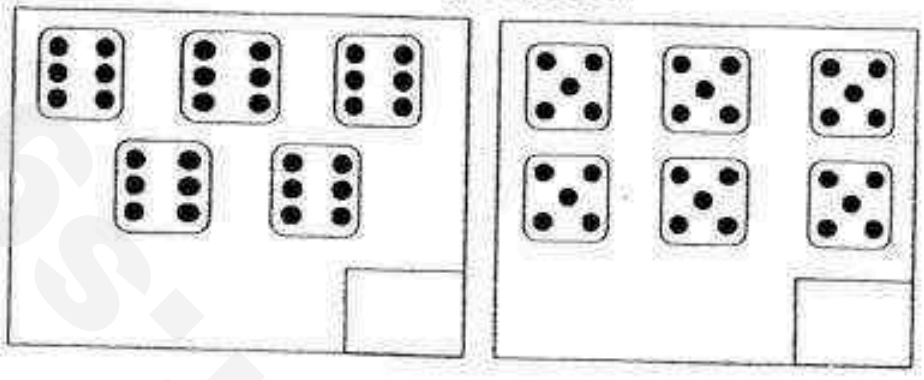
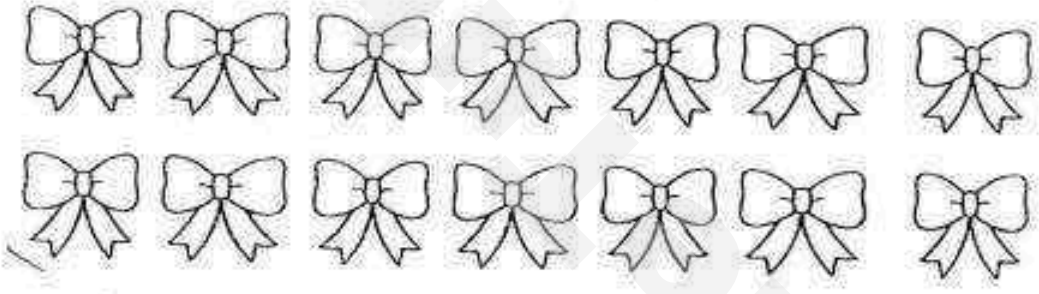
Section B (10 X 1 mark)

Read the questions carefully.
Write your answers in the boxes or space provided.

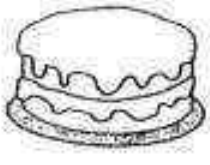
11. Tick ☑ the box that shows 5 groups of 6.



12. **Circle** the ribbons into groups of 7.



13. Mrs Tan has 24 cherries. She wants to put the cherries equally onto the cake, which will be cut into 8 equal slices. How many cherries are there on each slice of cake?

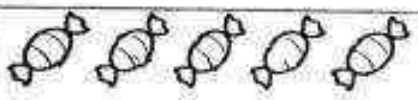
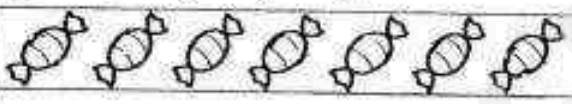
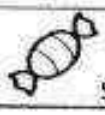


There are _____ cherries on each slice of cake.

The picture graph below shows the number of sweets that Peter, Jane and Kelly have.

Use the graph to answer questions 14 and 15.

Number of Sweets

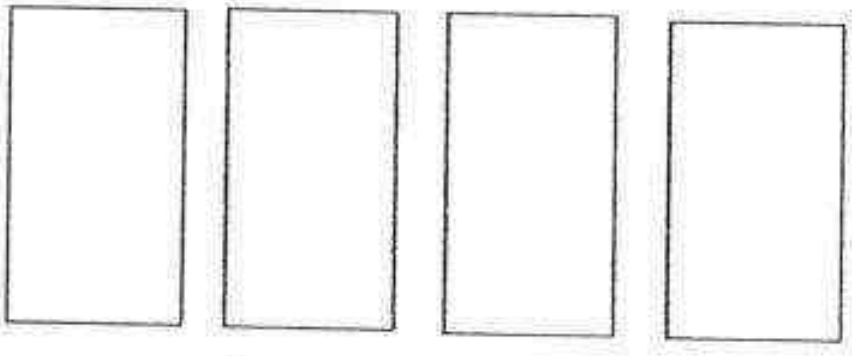
Peter	
Jane	
Kelly	
Each  stands for 1 sweet	

14. Kelly has **3 fewer** sweets than Peter. **Draw** on the graph to show the number of sweets Kelly has.

15. The children have ☐ sweets altogether.

16. There are 12 altogether.

Draw an equal number of in each box.



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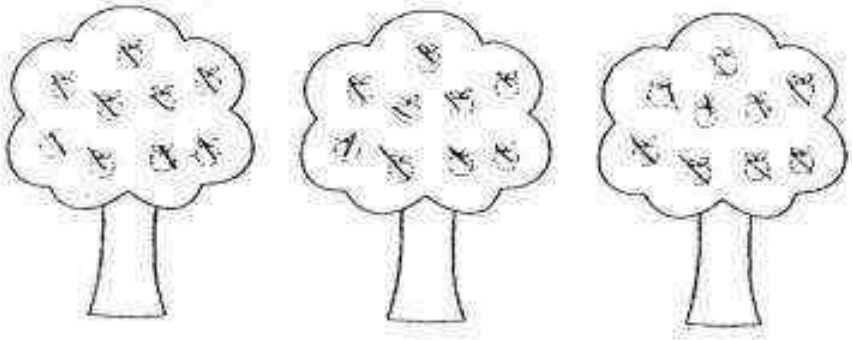
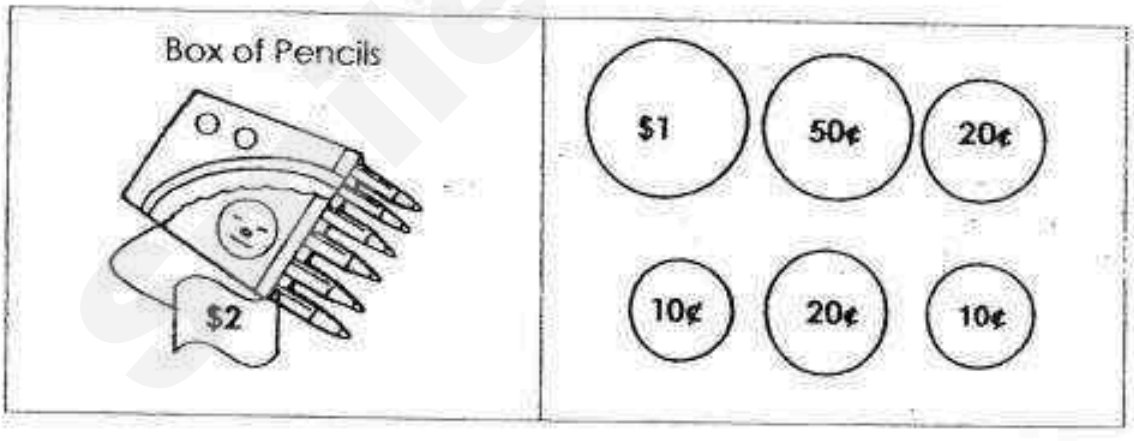
17. Fill in the missing numbers.



There are ☐ groups of ☐ apples.

18. **Colour** the coins needed to buy the box of pencils on the left.



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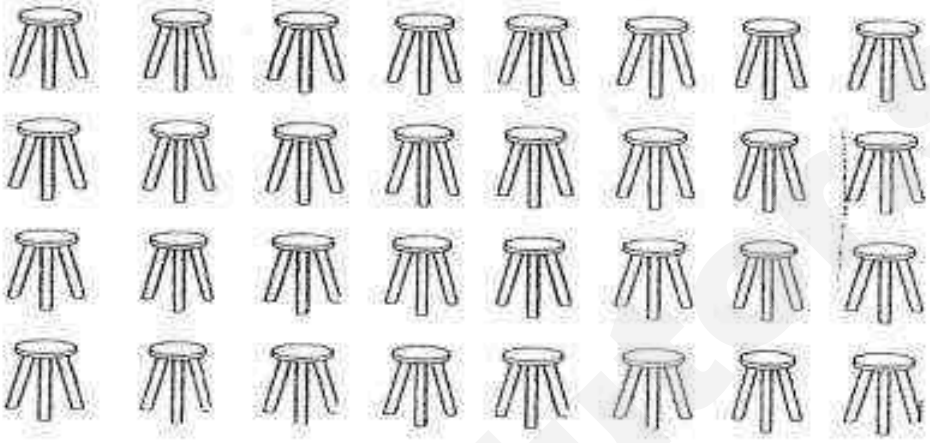
19. There are 32 in a room.

Mr Tan wants to put 4 in a row.



He will have ☐ rows of

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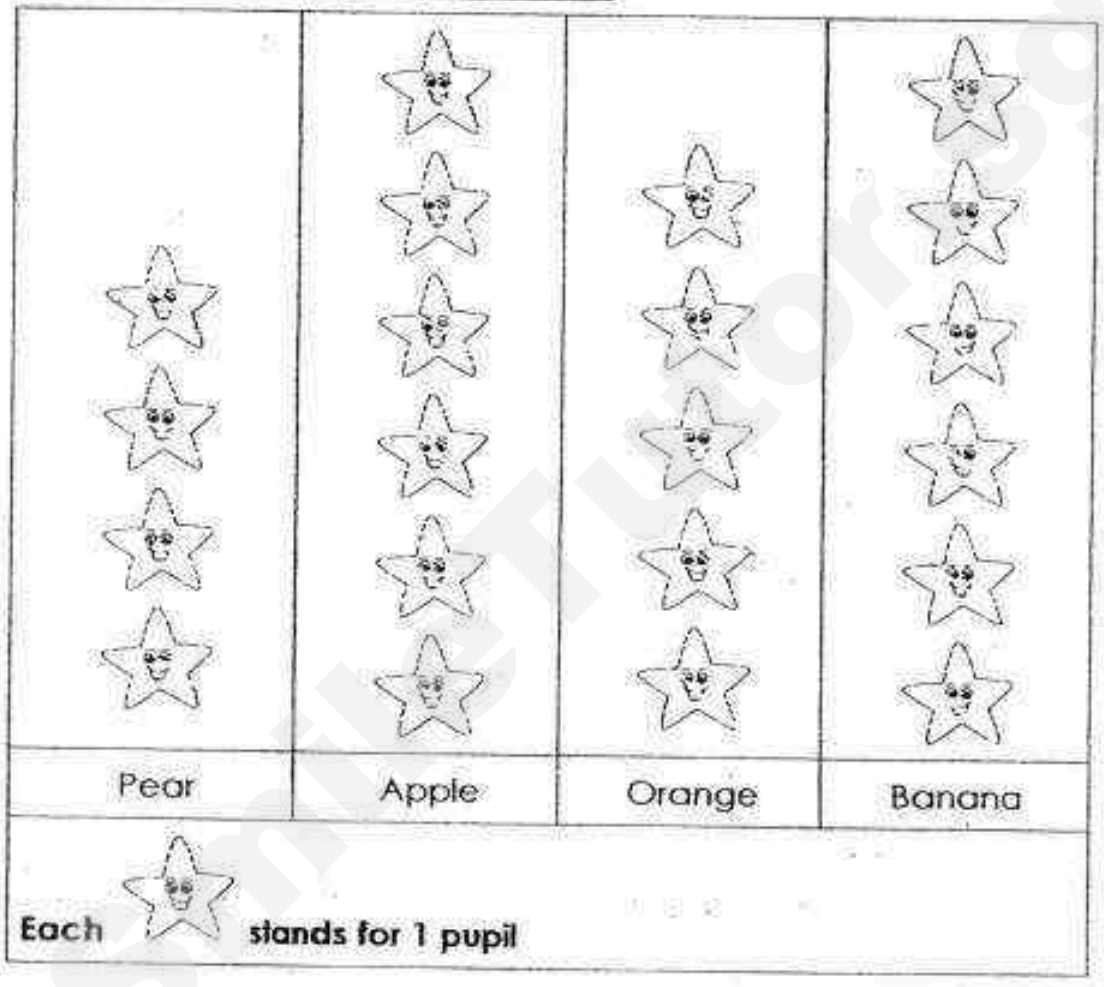
20. Uncle Sim sells fruits at a school canteen.
The picture graph shows the types of fruit that pupils buy from his stall during recess.

Types of fruit



[ ] children buy oranges and bananas.

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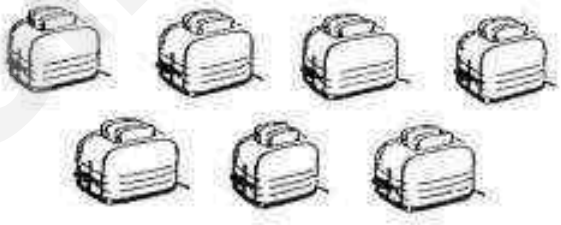
Section C
(Question 21 and 22 : 2 marks each, Q23 and 24 : 3 marks each)
Read the questions carefully.
Write your answers in the space or boxes provided.

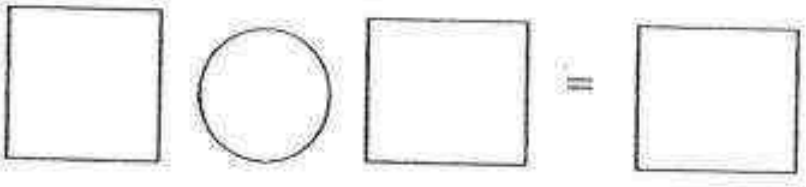
21. Mrs Sally baked 15 cupcakes.
She put 3 cupcakes into 1 box.
How many boxes would she need ?
Circle the cupcakes below to show groups of 3

She would need _____ boxes.

---

22. The toaster can toast 2 slices of bread each time.
How many slices of bread can be toasted if there are 7 such toasters ?
Write a **multiplication equation** below to show your answer.





_____ slices of bread can be toasted.

422

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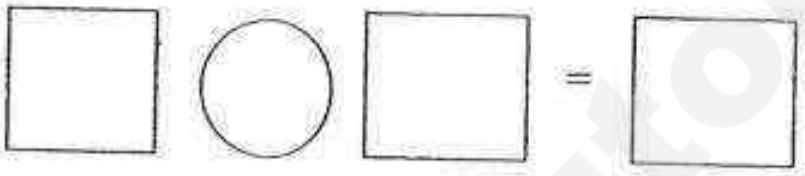
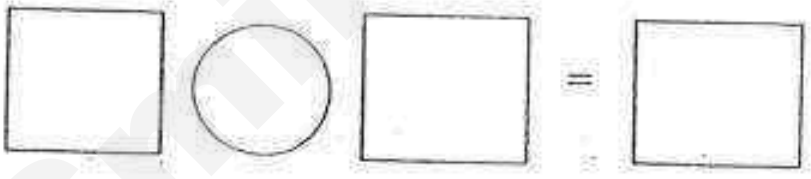
23. Victoria's mother gave her $50.
She bought a bag and a pair of shoes.

a) How much did Victoria spend ?



She spent $ _____

b) How much money did Victoria have left ?



She had $ _____ left.

423

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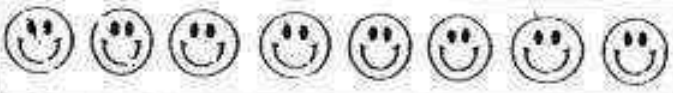
24. The picture graph shows the favourite weathers of children.

Favourite Weathers of Children

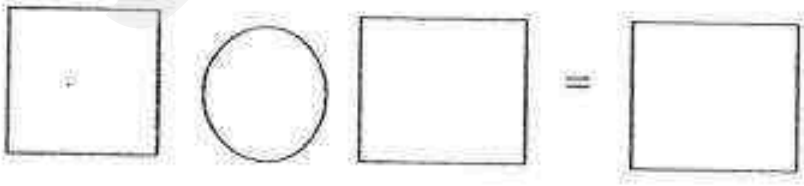
Rainy Day	?
Sunny Day	
Cloudy Day	

Each stands for 1 child

(a) 6 fewer children like rainy days than sunny days. How many children like rainy days ?

_____ children like rainy days.

(b) How many more children like cloudy days than rainy days?



_____ more children like cloudy days than rainy days.

End of Paper

424

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ANSWER KEY

YEAR	:	2016
LEVEL	:	PRIMARY 1
SCHOOL	:	TAO NAN
SUBJECT	:	MATHEMATICS

Holistic Assessment

Q1 [8]

Q2 [7]

Q3 [Three]

Q4 [9]

Q5

Q6

4 - 2

Q7 [6] + [2] = [8]

Q8 [3] and [4] make [7]

425

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Q9 [4] are boys.

Q10 Who is the first in the queue? ⇒ [Eunice]

Q11 If John leaves the queue, who will be 3rd in the queue? ⇒ [Priya]

Q12 [fewer]

Q13 [2]

Q14 [8] (+) [2] = [10]

She has 10 lollipops altogether.

Holistic Assessment Test (3)

Q1	Q2	Q3	Q4	Q5
1	2	3	2	3

Q6 19 + 13 = [32]

Q7 32 – 11 = [21]

Q8 43 + 27 = [70]

Q9 The number between 49 and 51 is [50]

Q10 Forty Four

Q11 (35)

427

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Q12 $7 + 8 + 9 =$ [24]

Q13 $27 -$ [21] $= 6$

Q14 There are [33] papayas.

Q15 There are 6 more papayas than watermelons. $33 - 6 \Rightarrow 27$

There are [27] watermelons.

Q16 40 , 50 , [60] , 70 , 80 , [90] , 100

Q17

Tens	Ones
4	3
+ 3	7
8	0

Q18

Tens	Ones
9	0
+ 2	6
6	4

Q19 Billy plays soccer at three o'clock.

Q20 (13)

Q21 [50] (+) [28] = [78]

Weiling has 78 sweets now.

429

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Q22 (a) 38 - 13 = 25

Alex bought 25 stamps.

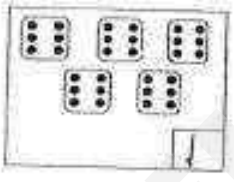
(b) 38 + 25 = 63

Wayne and Alex bought 63 stamps altogether.

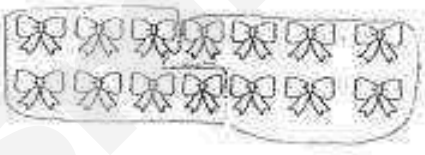
Holistic Assessment Test (4)

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	3	1	2	4	2	4	1	1	2

Q11



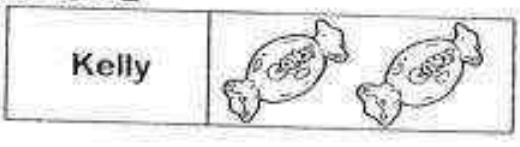
Q12



Q13 $24 \div 8 = 3$

There are 3 cherries on each slice of cake.

Q14 $5 - 3 = 2$



Q15 The children have 14 sweets altogether.

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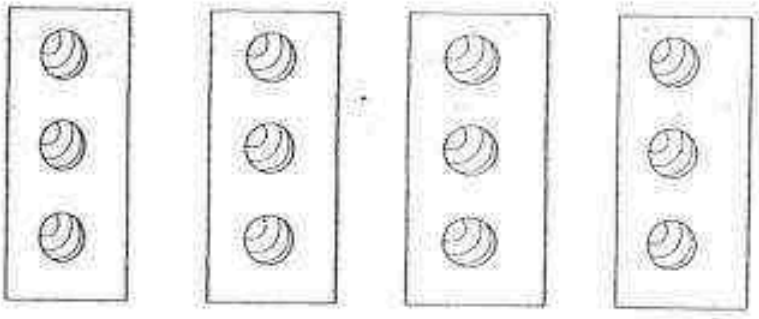
Q16



Q17 There are [3] groups of [9] apples.

Q18

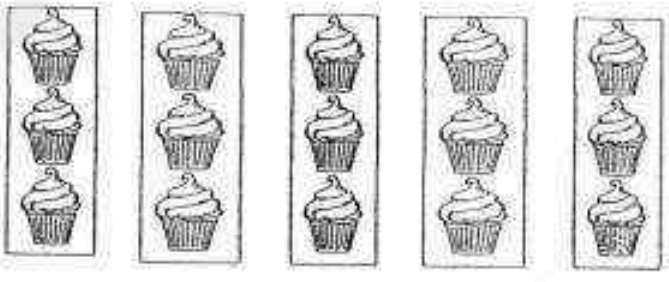
Q19 $32 \div 4 = 8$

He will have [8] rows of

Q20 $5 + 6 = 11$

[11] children buy oranges and bananas.

Q21



$15 \div 3 = 5$

She would need 5 boxes.

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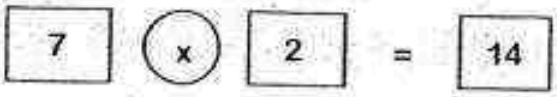
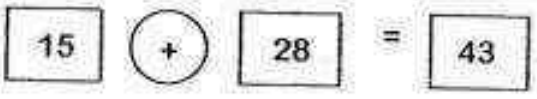
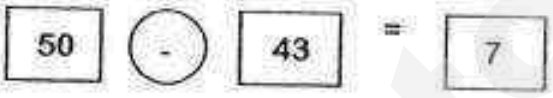
Q22 

14 slices of bread can be toasted.

Q23 a) $15 + $28 = $43



She spent $43.

b) 

She had $7 left.

Q24 a)

5 children like rainy days.

b)

3 more children like cloudy days than rainy days.

End

435

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TAO NAN SCHOOL

HOLISTIC ASSESSMENT MATHEMATICS REVIEW (2)

Name: _____ ( )

Class: Pr 1 ( )

Date: _____

MR 2
15

Parent's signature: _____ Duration: 20 minutes

Section A (7 x 1 mark)
Choose the correct answer.
Write its number in the brackets provided.

1. Which is the greatest number?

   (1) twelve

   (2) twenty

   (3) fourteen

   (4) eighteen ( )

2. _____ = 13

   (1) 1 + 3

   (2) 10 - 3

   (3) 20 - 3

   (4) 10 + 3 ( )

437

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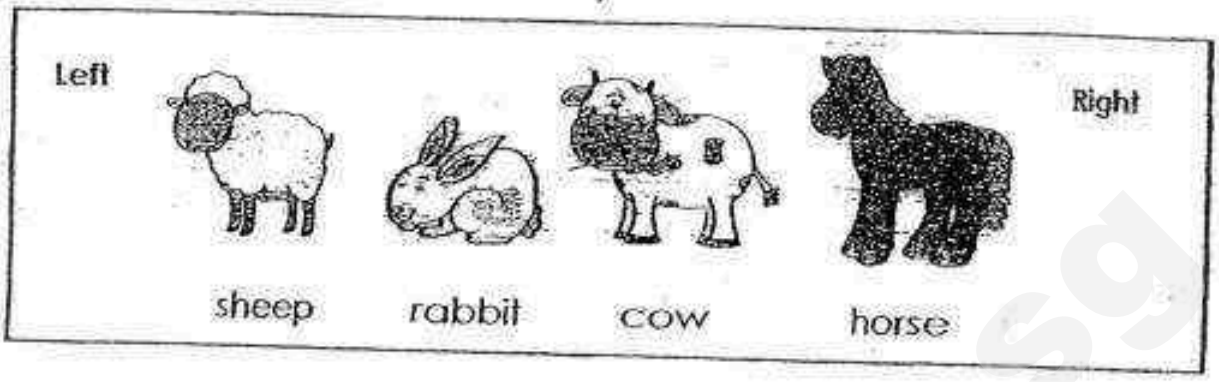
3. Study the picture below carefully.



The cow is _____ from the left.

(1) 1st

(2) 2nd

(3) 3rd

(4) 4th

( )

4. $\boxed{10 + \square}$ is the same as $\boxed{15 - 3}$.

The number in the $\square$ is _____.

(1) 5

(2) 2

(3) 12

(4) 18

( )

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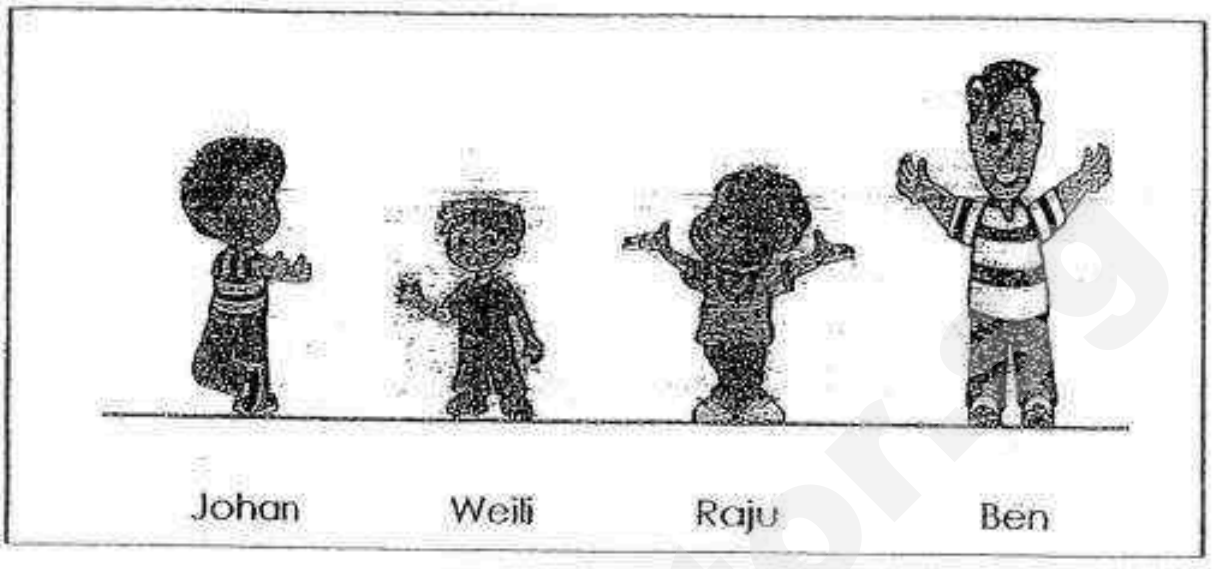
5. Study the picture below carefully.



The tallest boy is _____

(1) Johan

(2) Weili

(3) Raju

(4) Ben ( )

6. ☐ is greater than 1 ten 4 ones.

(1) 16

(2) 14

(3) 10

(4) 5 ( )

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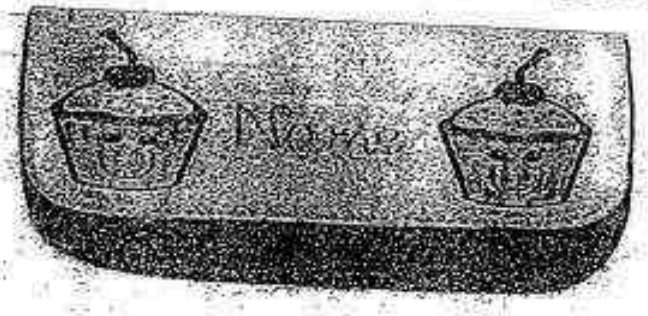
7. Study the picture below carefully.



pencil case

1 stands for 1 unit.

The pencil case is about _____ units long.

(1) 5

(2) 6

(3) 8

(4) 9

( )

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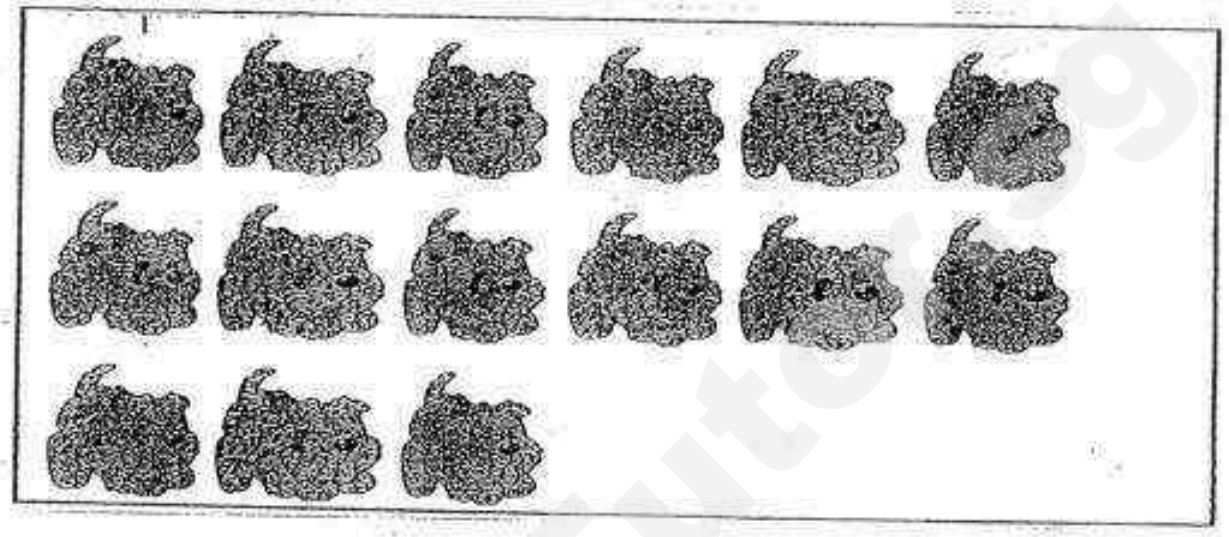
Section B (6 x 1 mark)
Read the questions carefully.
Write your answers in the space provided.

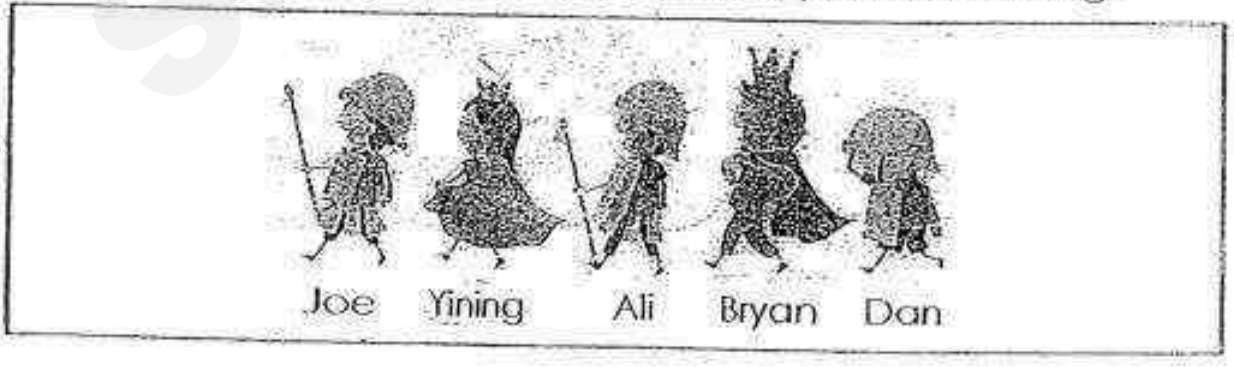
8. Count and write the number in **words**.



There are _____ dogs.

9. Look at the picture below.

Use '**before**', '**after**' or '**between**' to tell the position of Yining.



Yining is _____ Ali.

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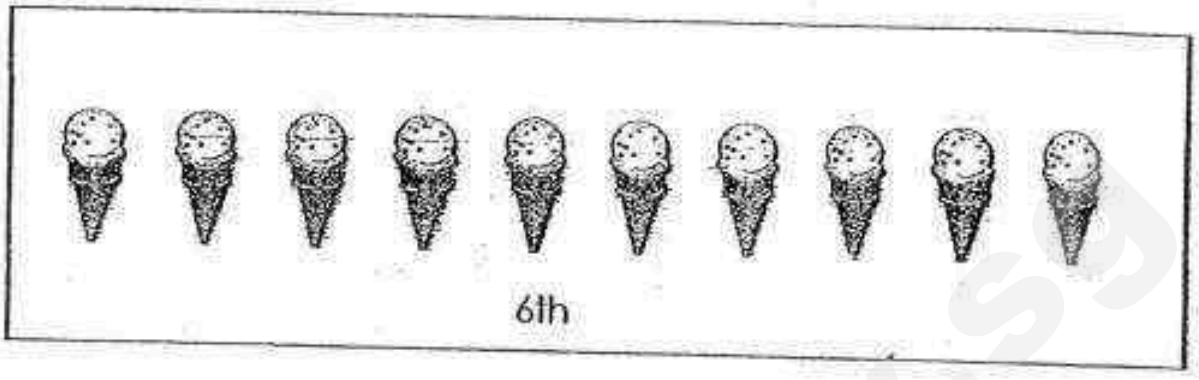
10. **Circle** the 3rd ice-cream cone.



6th

11. Arrange the following numbers in order, beginning with the **greatest.**

12	9	17	15

greatest

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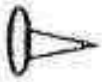
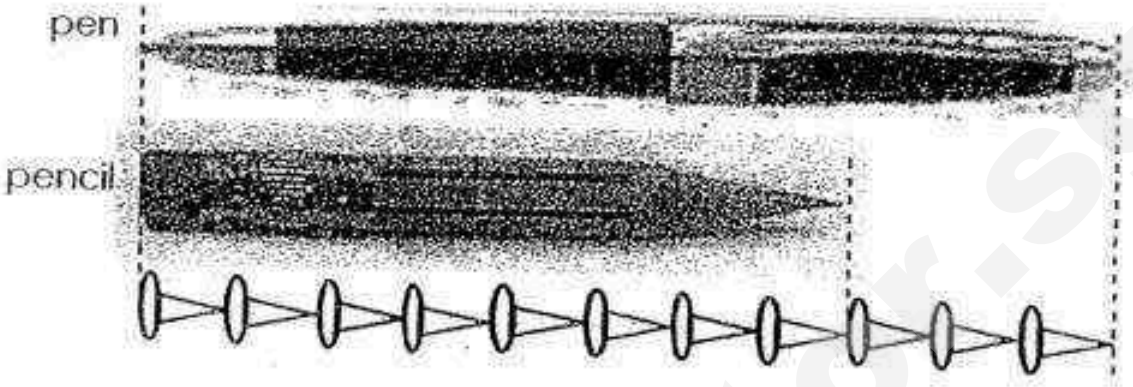
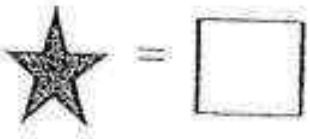
12. Each  stands for 1 unit.



The pencil is _____ units shorter than the pen.

13. − 5 = 12

= 7



The missing number in the ☐ is _____.

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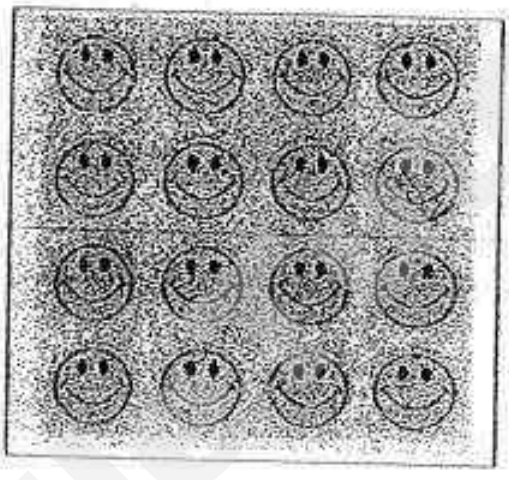
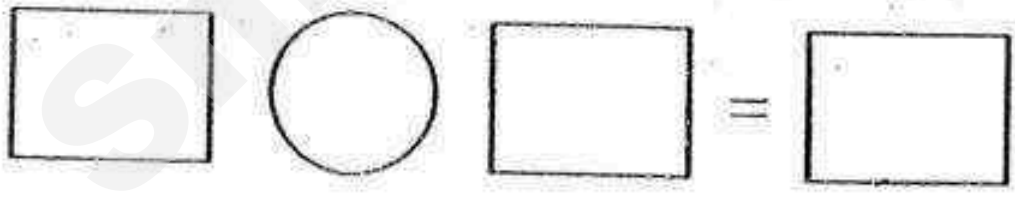
Section C (1 x 2 marks)

Read the question carefully.
Write your answers in the spaces provided.

14. Rachel had 16 stickers. She gave some stickers to her brother and had 10 stickers left. How many stickers did Rachel give to her brother ?





Rachel gave _____ stickers to her brother.

-End of Paper-

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TAO NAN SCHOOL

HOLISTIC ASSESSMENT MATHEMATICS REVIEW (1)

Name: _____ ( )

Class : Pr 1 ( )

Date: _____

MR 1
/15

Duration: 20 minutes

Parent's signature : _____

_____

Section A (3 x 1 mark)

Choose the correct answer.
Write its number in the brackets provided.

1. Which of these numbers is greater than 7 ?

   (1) one

   (2) six

   (3) three

   (4) nine ( )

2. I have 2 balls. How many balls will I have if I buy 3 more?

   (1) 1

   (2) 2

   (3) 5

   (4) 6 ( )

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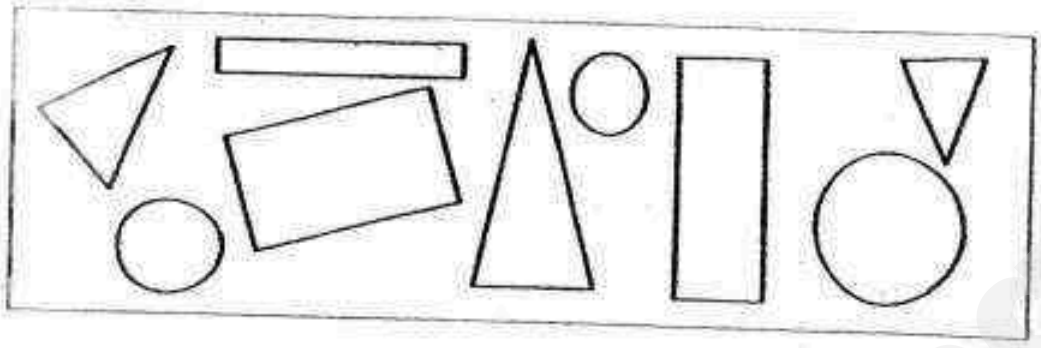
3. Which shape is **not** found in the picture below?



(1) circle

(2) square

(3) triangle

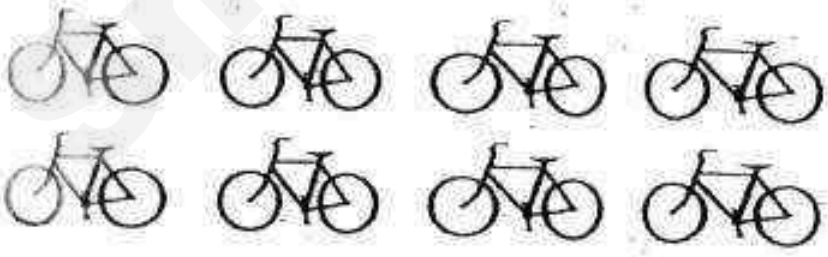
(4) rectangle

( )

Section B (5 x 2 marks)

Read the questions carefully.
Write your answers in the spaces provided.

4 (a) Count and write the number in **words**.



_____

(b) Complete the number pattern.

6	5	4		2

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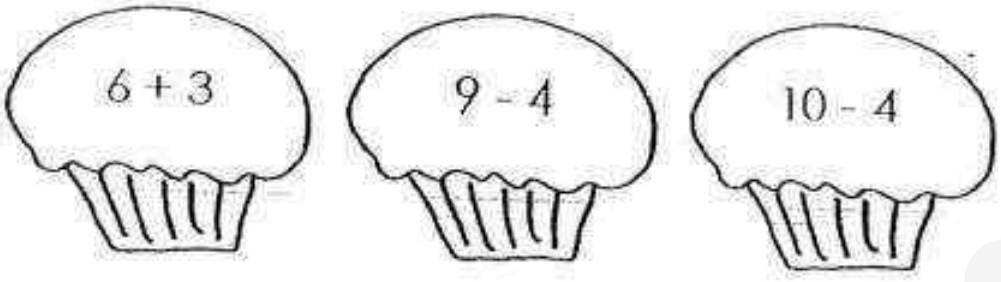
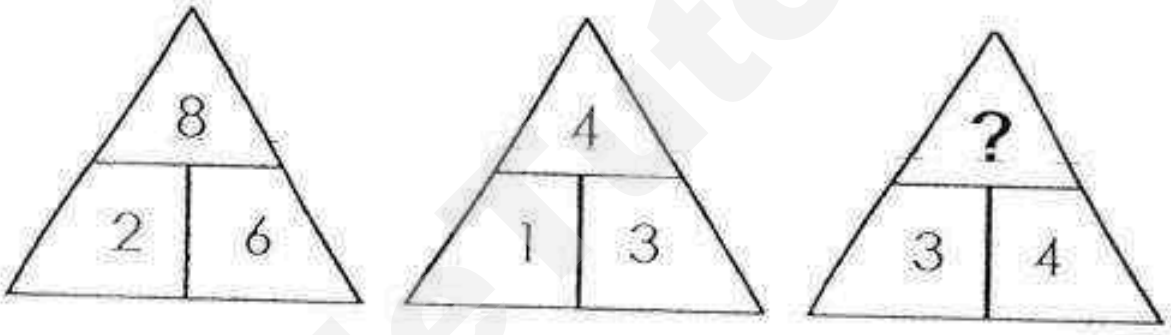
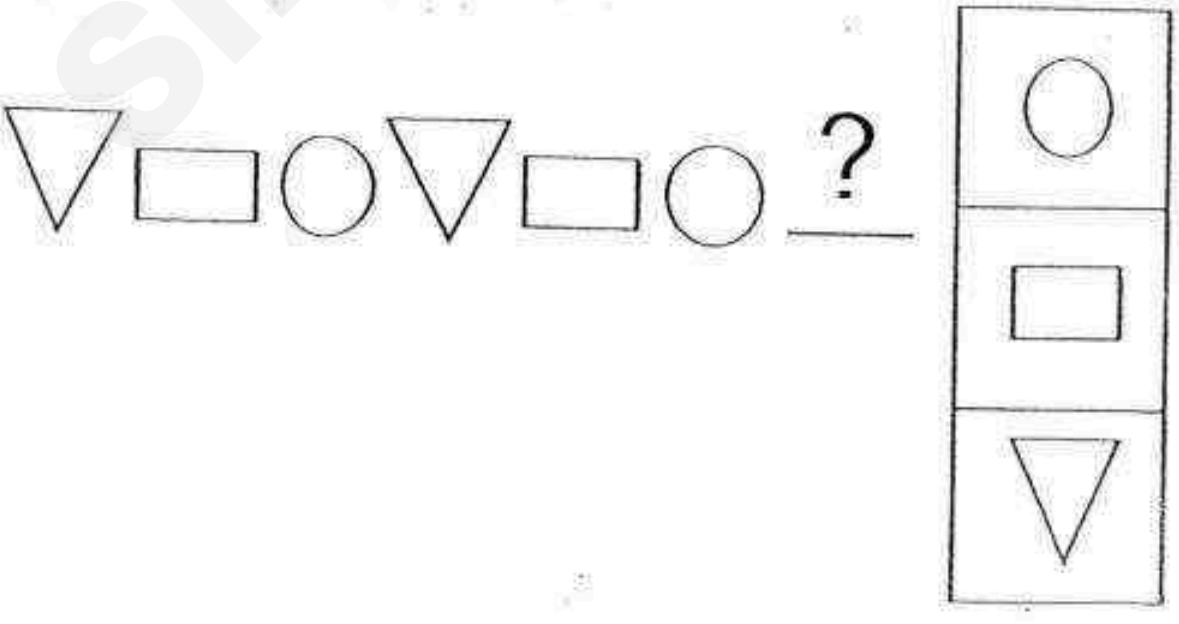
5. **Circle** the picture that gives the answer 5.



6. What is the missing number? _____



7. **Circle** the shape that comes next.



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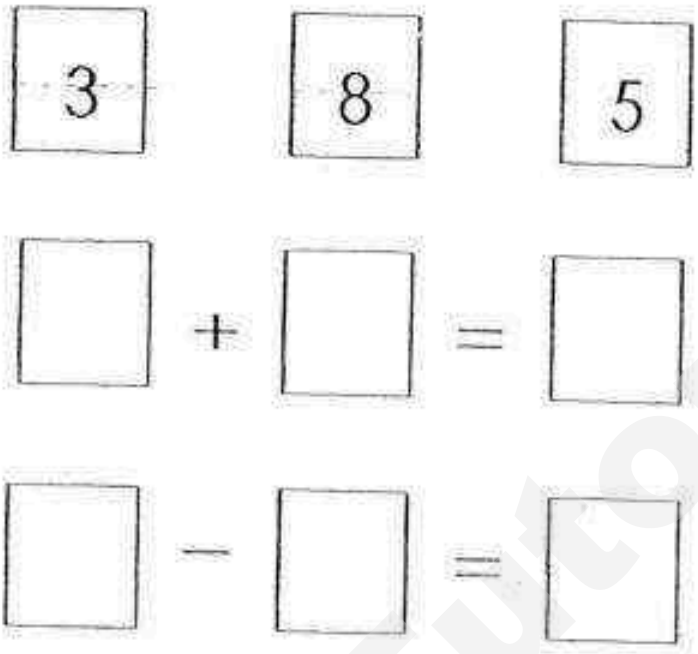
8. Use the three numbers to make a fact family.

Then, write out the fa 'amily.



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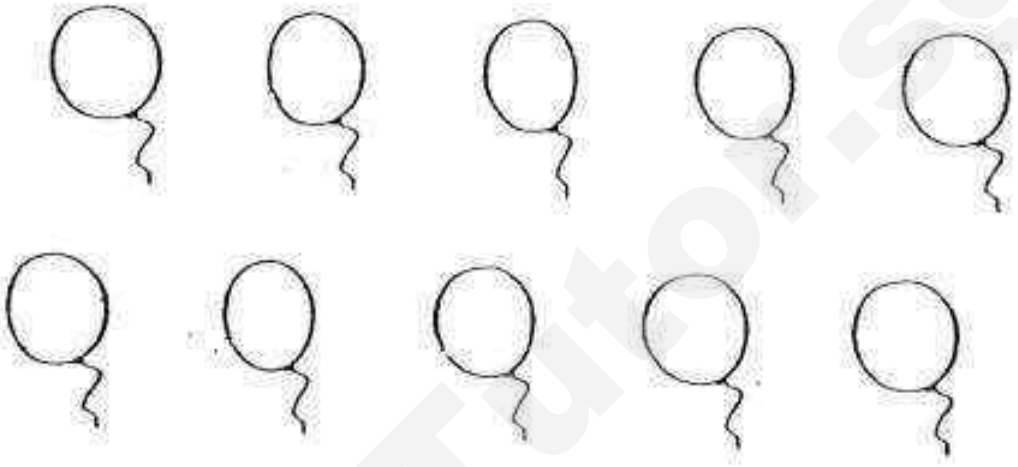
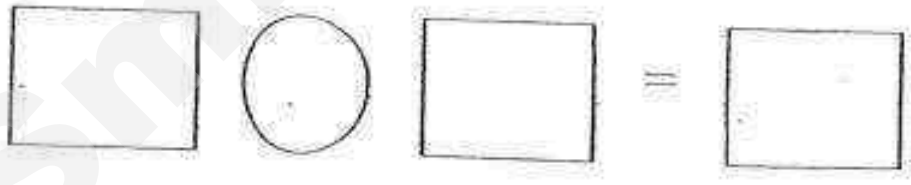
Section C (1 x 2 marks)

9. James has 10 balloons.

He gives 6 balloons away.

How many balloons are left?





He has _____ balloons left.

End of Paper

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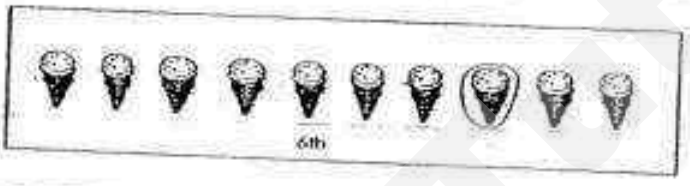
EXAM PAPER

LEVEL : PRIMARY 1
SCHOOL : TAO NAN SCHOOL
SUBJECT : MATHEMATICS
TERM : REVIEW (2)

Q1	2
Q2	4
Q3	3
Q4	2
Q5	4
Q6	1
Q7	1
Q8	fifteen
Q9	before
Q10	
Q11	17, 15, 12, 9
Q12	3
Q13	10
Q14	16 – 10 = 6 Rachel gave 6 stickers to her brother.

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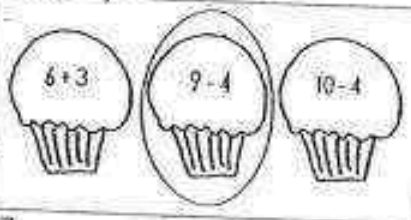
EXAM PAPER

LEVEL : PRIMARY 1
SCHOOL : TAO NAN SCHOOL
SUBJECT : MATHEMATICS
TERM : REVIEW (1)

Q1	4
Q2	3
Q3	2
Q4	eight, 8
Q5	
Q6	7
Q7	
Q8	3 + 5 = 8 8 – 3 = 5
Q9	10 – 6 = 4 He has 4 balloons left.

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END

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8

SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
TOPICAL TEST 1

Name: _____ ( ) Date: _____

Class: Primary 1

_____
Parent's Signature

For each question, four options are given.
Choose the correct answer and write its number in the brackets provided.

1. 5 + _____ = 9

What is the missing number?

1) 1
2) 2
3) 3
4) 4

( )

2. _____ + 1 = 8

What is the missing number?

1) 5
2) 6
3) 7
4) 9

( )

3. 2 more than 4 is _____

1) 1
2) 5
3) 6
4) 7

( )

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4. _____ = 10 − 1

What is the missing number?

1) 11
2) 9
3) 8
4) 7

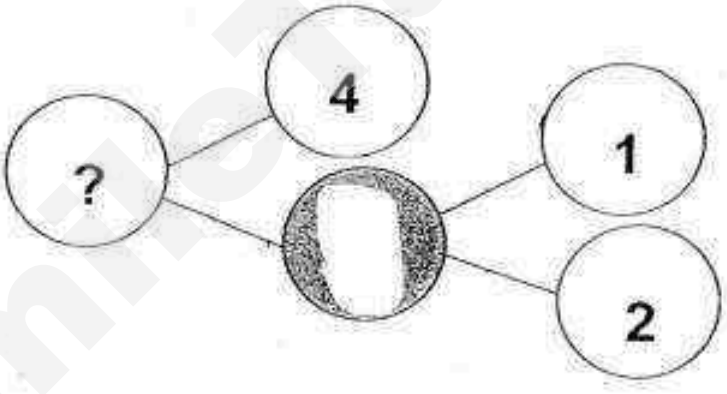
( )

5. 8 − _____ = 2

2) 10
2) 6
3) 5
4) 4

( )

6. What is the missing number?



1) 6
2) 7
3) 3
4) 4

( )

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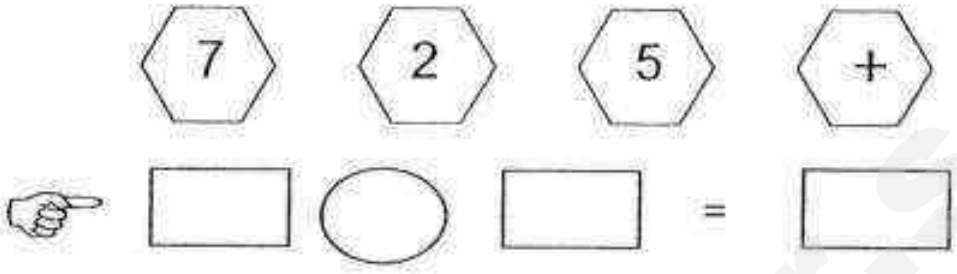
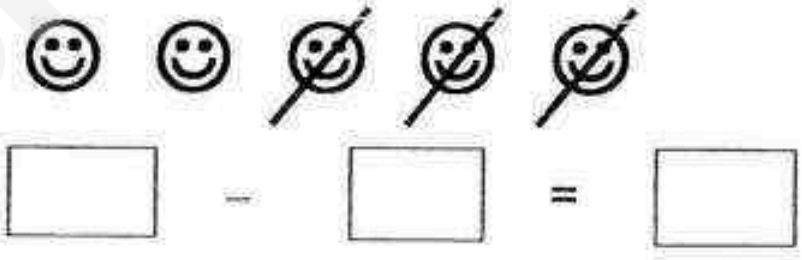
Read the questions carefully.
Write the correct answers in the space provided.

7. Write a number equation using the following.



8. ***Cross out*** the box which gives the ***smaller*** answer.

9. Write a subtraction equation for the pictures below.



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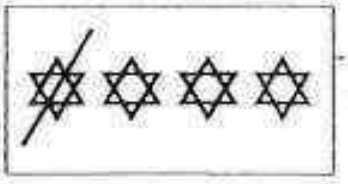
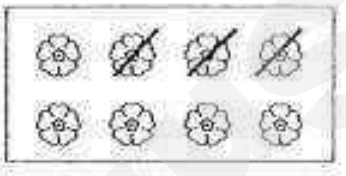
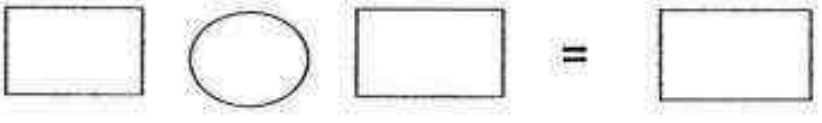
10. **Match**

7 − 4	•	•	
8 − 3	•	•	
10 − 0	•	•	
4 − 1	•	•	

11.



There are _____ more women than men.

SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
TEST 2

Name: _____ ( ) Date: _____

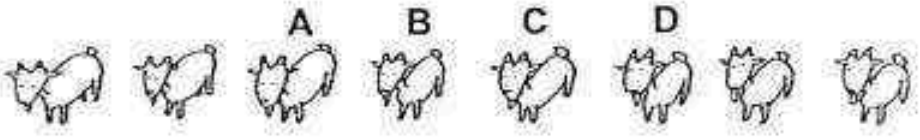
Class: Primary 1

Choose the correct answer. Write its number in the brackets given.

1. Which shape is 3rd from the left?

1) circle
2) rectangle
3) square
4) triangle ( )

2. Which goat is 4th from the right?



1) A
2) B
3) C
4) D ( )

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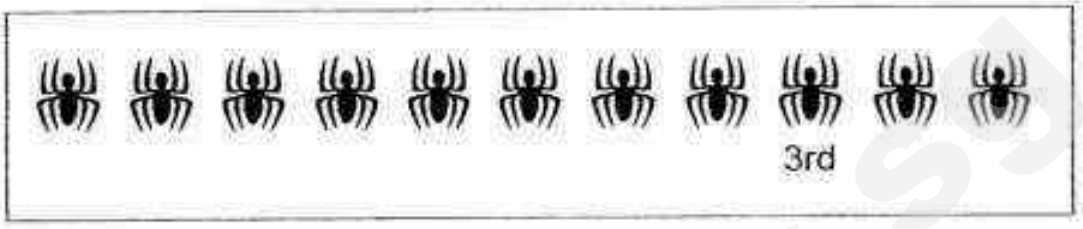
Read the questions carefully.
Write the correct answers in the space given.

3. The spider is the **third** from the right and the _____ from the left.

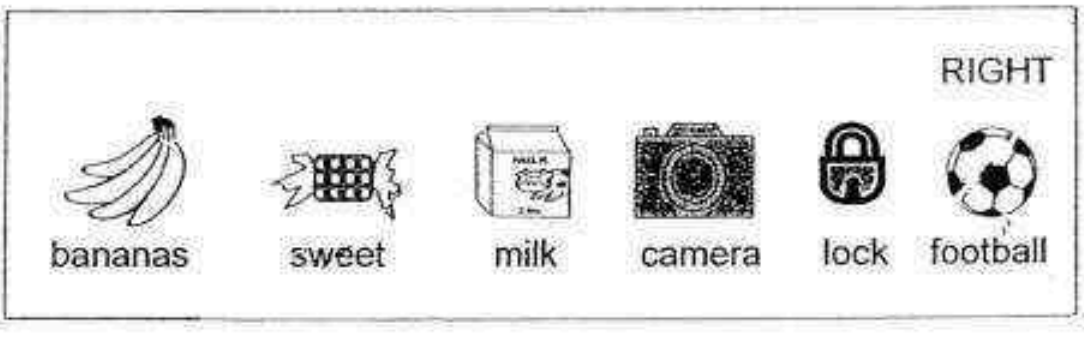


4. Draw a hat on the 6th smiley face.

5. Look at the pictures below.

Circle the 5th object from the right.

Cross out the last object from the left.



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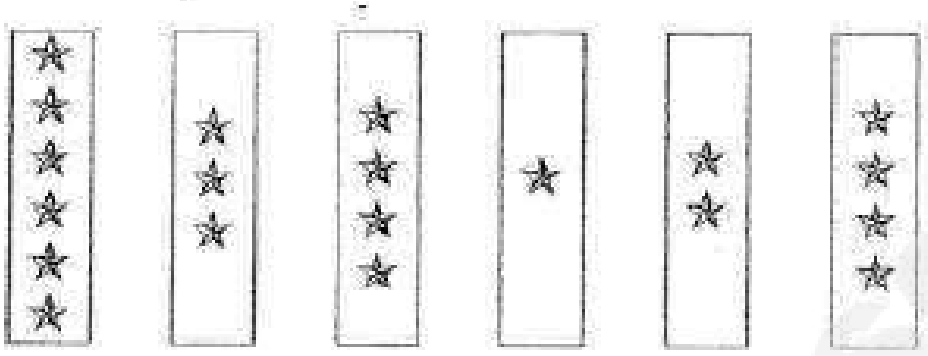
Look at the cards and count the stars.
Then answer questions 6 to 9.



6. There are _____ stars on the first card.

7. There are _____ stars on the sixth card.

8. The _____ card has only three stars.

9. The _____ card and the _____ card have the same number stars.

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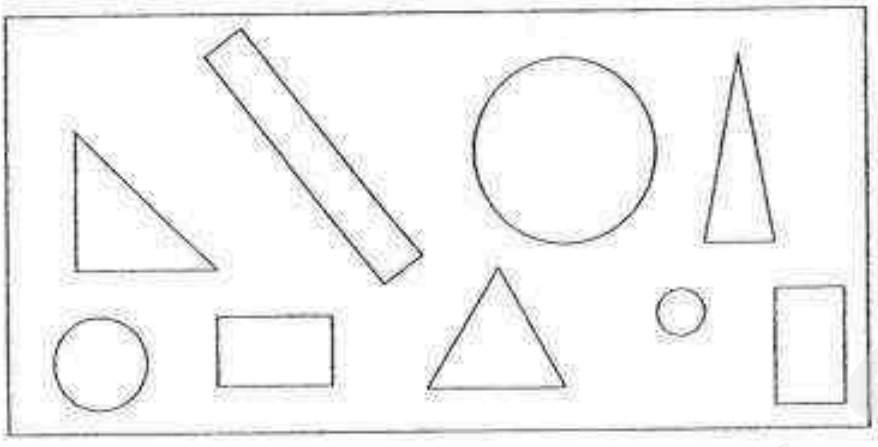
Choose the correct answer. Write its number in the brackets given.

10.



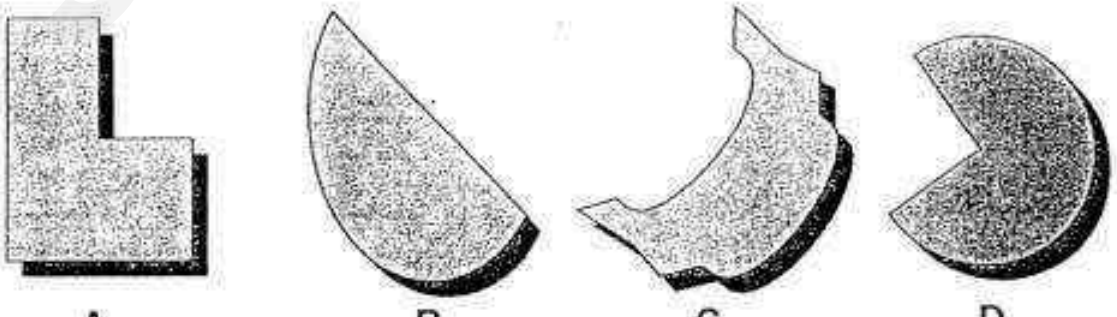
Which shape is not found in the set above?

1) circle
2) rectangle
3) square
4) triangle ( )

11. Which object has the shape of a triangle?

(1) (2) (3) (4) ( )

12. Which of the following does not have a curve line?



A B C D

1) A
2) B
3) C
4) D ( )

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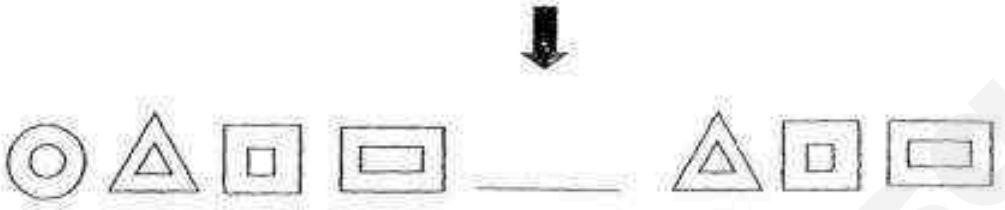
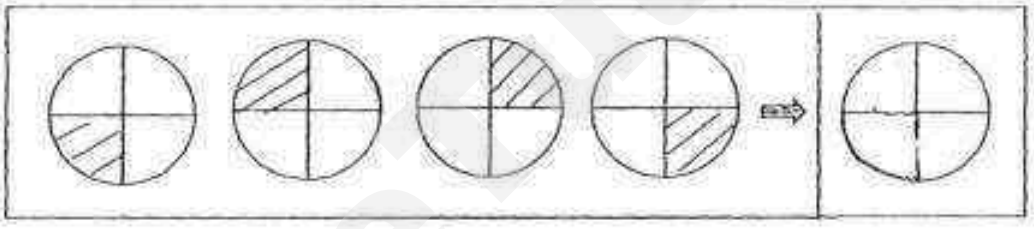
Read the questions carefully.
Write the correct answers in the space given.

13. Complete the pattern.



14. Colour the part to continue the pattern.



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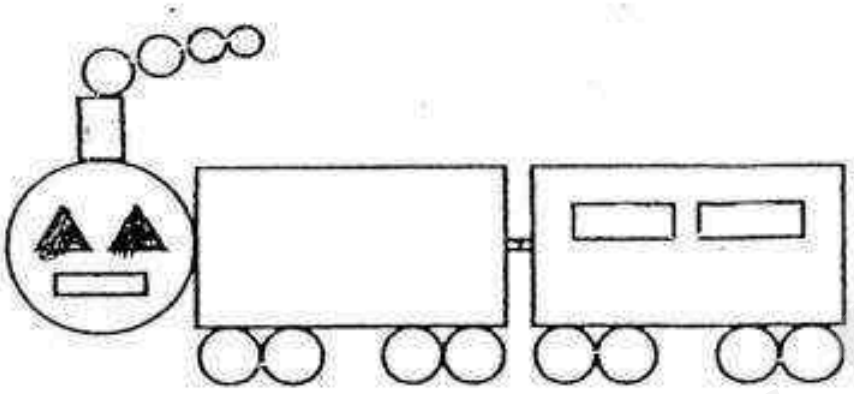
15. Look at the picture below and answer questions a to e.



a. There are _____ circles.

b. There are _____ rectangles.

c. There are _____ triangles.

d. There are _____ more circles than rectangles.

e. There are _____ fewer triangles than circles.

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
TEST 3

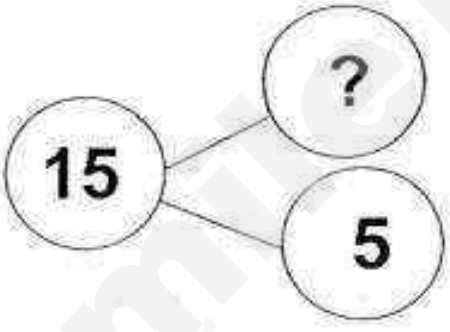
Name: _____ Date: _____

Class: Primary 1

20

For each question, four options are given.
Choose the correct answer and write its number in the brackets provided.

1. Study the number bond.



What is the missing number?

1) 10 2) 20

3) 0 4) 5 ( )

2. What is 12 − 8 ?

1) 10 2) 20
3) 3 4) 4 ( )

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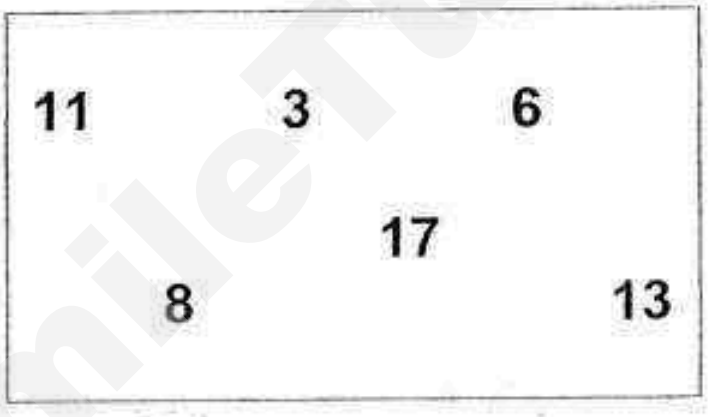
3. _____ − 2 = 15

1) 12
2) 16
3) 13
4) 17
( )

4. What is the sum of 7 and 8?

1) 14
2) 2
3) 15
4) 16
( )

5. What is the **sum** of the **greatest** number and the **smallest** number in the box?



1) 17
2) 18
3) 19
4) 20
( )

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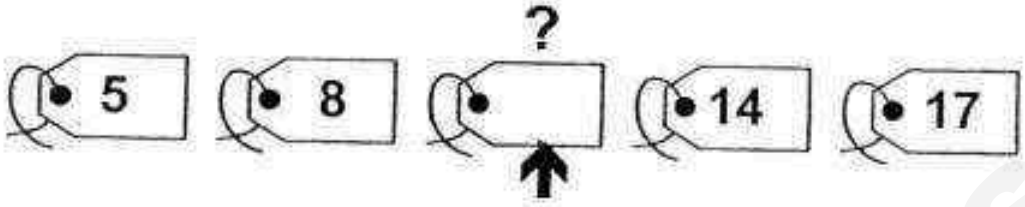
Read the questions carefully.
Write the correct answers in the space provided.

6. Complete the number pattern below.



7. **Match**

sixteen	•	•	10 + 2
twenty	•	•	
eighteen	•	•	1 more than 19
twelve	•	•	12 + 6

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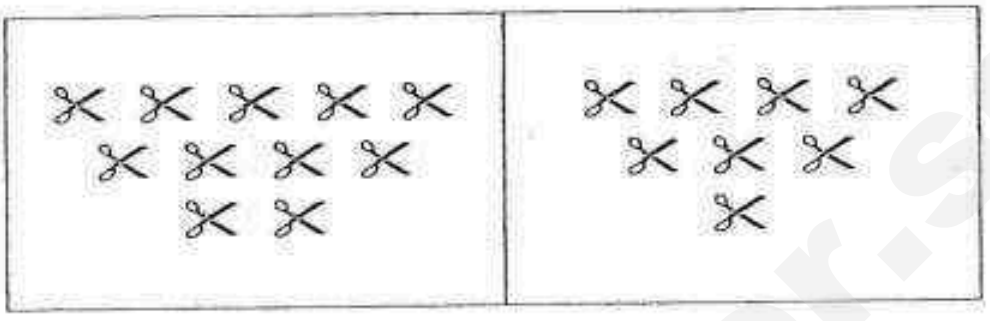
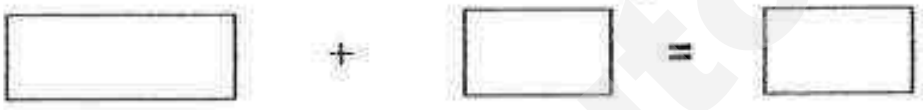
Read the questions carefully.
Write the correct answers in the space provided.

8. Look at the pictures below. Write an **addition** sentence.





9. Write + or − in the circles below.

a. 14 ◯ 4 = 10

b. 9 ◯ 6 = 15

c. 14 ◯ 4 = 18

d. 20 ◯ 16 = 4

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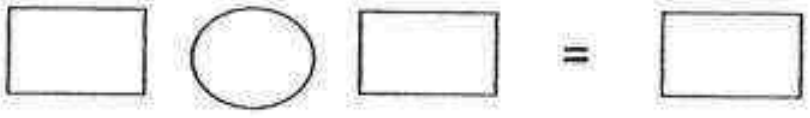
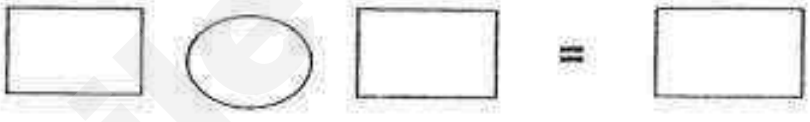
10. There are 13 beads in a bag.
5 of them are red and the rest are pink.
How many pink beads are there?



There are _____ pink beads.

11. Emma gives 6 erasers to her brother.
She has 12 erasers left.
How many erasers does she have at first?



She has _____ erasers at first.

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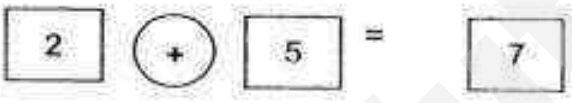
ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : SINGAPORE CHINESE GIRLS'
SUBJECT : MATHEMATICS

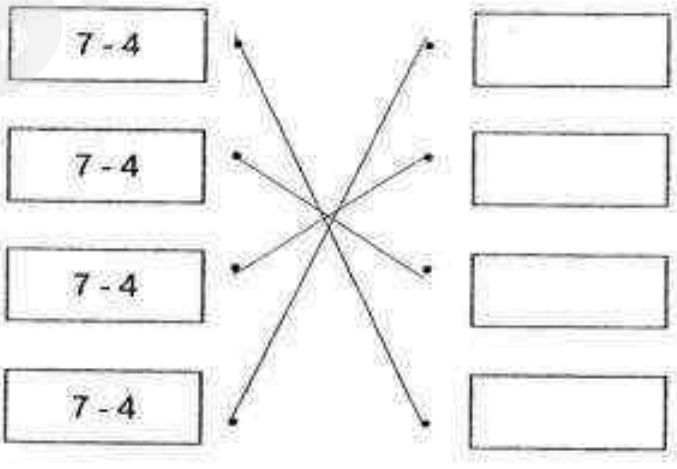
Topical Test 1

Q1	4	Q2	3	Q3	3	Q4	2	Q5	2	Q6	2

Q7 

Q8

Q9

Q10 

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Q11

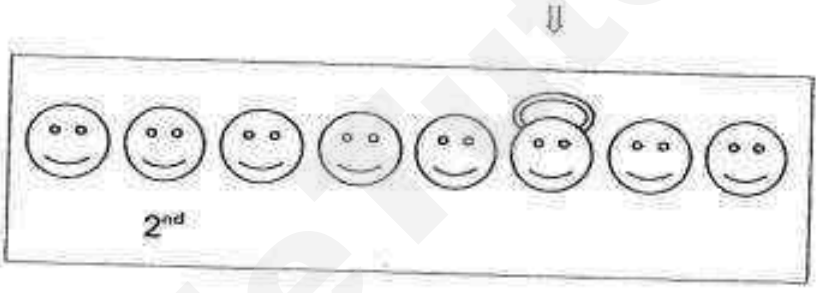
There are 2 more women than men.

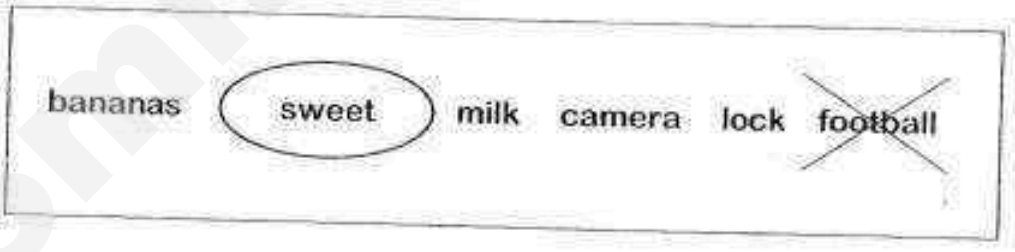
Test 2

Q1 3

Q2 3

Q3 ninth

Q4 

Q5 

Q6 There are six stars on the first card.

Q7 There are four stars on the sixth card.

Q8 The 2nd card has only three stars.

Q9 The 3rd card and the 6th card have the same number stars.

Q10	3	Q11	4	Q12	1

Q13

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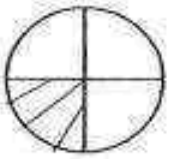
Q14



Q15

a) There are 13 circles.

b) There are 7 rectangles.

c) There are 2 triangles.

d) There are 6 more circles than rectangles.

e) There are 11 fewer triangles than circles.

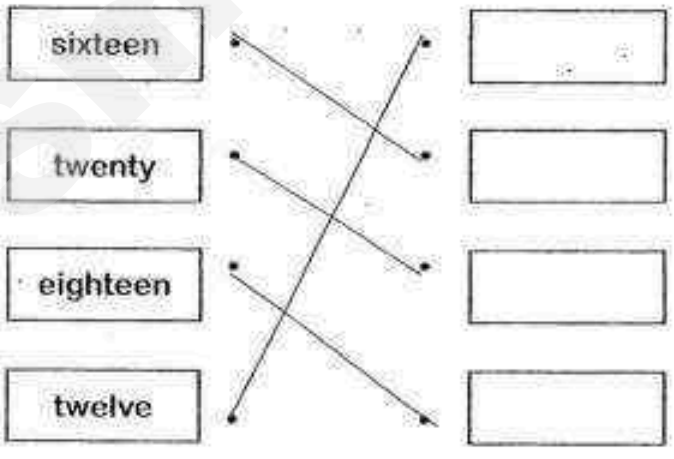
Test 3

Q1	1	Q2	4	Q3	4	Q4	3	Q5	4

Q6

11

Q7



Q8

11	+	8	=	19

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Q9 a) 14 (-) 4 = 10

b) 9 (+) 6 = 15

c) 14 (+) 4 = 18

d) 20 (-) 16 = 4

Q10 [13] (-) [5] = [8]

There are 8 pink beads.

Q11 [6] (+) [12] = [18]

There has 18 erasers at first.

End

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
TEST 4

Name: _____

Class: Primary 1

Date: _____

_____

Section A

For each question, four options are given.
Choose the correct answer and write its number in the brackets provided.

(1) 26 - 14 = _____

1) 11
2) 12
3) 22
4) 40

( )

(2) 9 less than 25 is _____.

1) 15
2) 16
3) 33
4) 34

( )

(3) 6 more than 17 is _____.

1) 11
2) 13
3) 23
4) 33

( )

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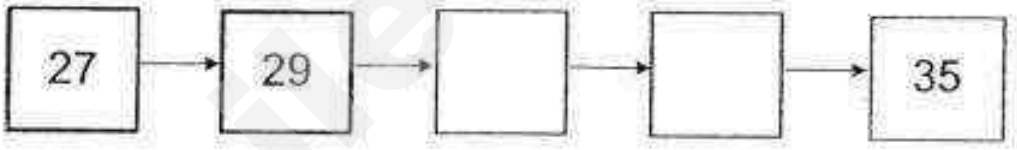
Section B
Read the questions carefully.
Write the correct answers in the space provided.

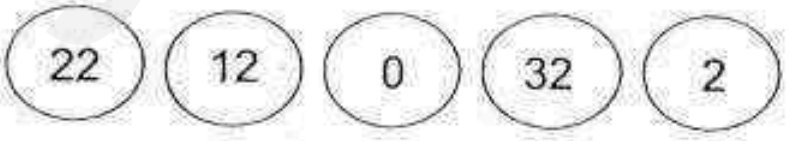
(4) 3 + 7 + 4 = _____

(5) 5 less than 25 = _____

(6) Complete the pattern.



(7) Rearrange the numbers.



_____ _____ _____ _____ _____

Greatest ***Smallest***

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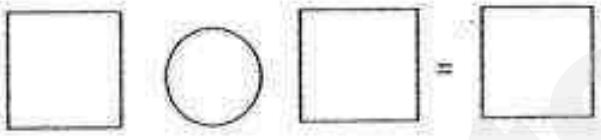
Section C

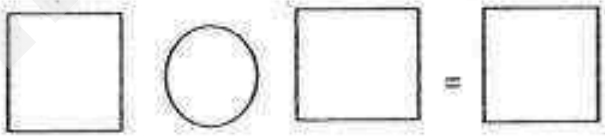
Read the questions carefully.
Write the correct answers in the space provided.

(8) There are 18 girls and 17 boys in Primary 1A.
How many pupils are there in the class altogether?



There are _____ pupils in the classroom.

(9) Tiffany has 30 red stickers and 12 blue stickers.
How many more red stickers than blue stickers does she have?



She has _____ more red stickers than blue stickers.

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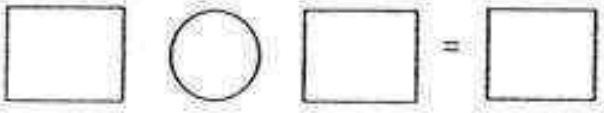
(10) Lisa has 35 story books.
Sarah has 11 story books fewer than Lisa.
How many story books does Sarah have?



Sarah has ☐ story books.

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 13 – NUMBERS TO 100

Name: _____ ( ) Date: _____

Class: Primary 1 SY SW1.13.1

Read the questions carefully.
Write your answers in the space provided.

1. Write the numbers below in words.

a) 64 - _____

b) 93 - _____

c) 87 - _____

d) 100 - _____

2. Rearrange the numbers beginning with the ***greatest*** number.

34	65	43	86

	,		,		,	

greatest

3. Rearrange the numbers beginning with the ***smallest*** number.

54	29	45	92

	,		,		,	

smallest

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4. Use the given numbers to fill in the blanks.
You may use each number more than once.

61	98	41	81	99

a) _____ is 1 more than _____

b) _____ is 20 less than _____

c) _____ is the greatest number

d) _____ is the smallest number

5. Fill in the ◯ with '+' or '-'.

a) 44 ◯ 31 = 20 ◯ 7

b) 75 ◯ 5 = 52 ◯ 18

c) 39 ◯ 11 = 17 ◯ 33

d) 90 ◯ 22 ◯ 62

484

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 14 – ADDITION AND SUBTRACTION WITHIN 100

Name: _____ Date: _____

Class: Primary 1 SY SW1.14.1

For each question, four options are given.
Choose the correct answer and write its number in the brackets provided.

1) 9 tens 6 ones is the same as _____.

1) 69 2) 96
3) 3 4) 15 ( )

2) _____ is 10 less than 56

1) 16 2) 26
3) 46 4) 66 ( )

3) Which of the following is ***not correct***?

1) 23 + 27 = 50 2) 65 + 15 = 80
3) 55 – 45 = 100 4) 47 – 17 = 30 ( )

4) 20 more than 76 is _____

1) 16 2) 56
3) 86 4) 96 ( )

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5) 65 = _____ + 25

1) 10
2) 30
3) 40
4) 90
( )

6) ☺ + ☺ + ☺ + ☺ = 80

What is the value of ☺ ?

1) 10
2) 20
3) 30
4) 40
( )

7) Mabel bought some strawberries from the market.
On the way home, she ate 9 strawberries and had 28 left.
How many strawberries did she buy from the market?

1) 19
2) 25
3) 37
4) 45
( )

*8) Johnny has 55 stamps.
He has 25 more stamps than Timmy.
How many stamps do they have altogether?

1) 30
2) 80
3) 85
4) 90
( )

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 14 – ADDITION AND SUBTRACTION WITHIN 100

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C SW1.14.2

Read the questions carefully. Write your answers in the space provided.

1) Bala has 43 marbles.
John has 29 marbles.
How many marbles do they have altogether?

They have _____ marbles altogether.

2) Miss Apple baked some brownies.
She gave away 37 brownies and had 45 left.
How many brownies did she bake?

She baked _____ brownies.

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*3) Jamie collected 33 seashells.
She collected 13 more seashells than Raja.

a) How many seashells did Raja collect?

b) How many seashells did Raja and Jamie collect in all?

They collected _____ seashells in all.

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
PERFORMANCE TASK
ADDITION AND SUBTRACTION WITHIN 100

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR

10

For each question, four options are given.
Choose the correct answer and write its number in the brackets provided.

1) 6 tens 9 ones is the same as _____.

1) 69 2) 96
3) 3 4) 15 ( )

2) _____ is 10 less than 46

1) 16 2) 26
3) 36 4) 56 ( )

3) Which of the following is ***not correct***?

1) 23 + 27 = 50 2) 65 + 15 = 80
3) 55 – 45 = 100 4) 47 – 17 = 30 ( )

4) 20 more than 36 is _____

1) 16 2) 56
3) 86 4) 96 ( )

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5) 65 = _____ + 25

1) 10
2) 30
3) 40
4) 90
( )

6) ☺ + ☺ = 80

What is the value of ☺ ?

1) 10
2) 20
3) 30
4) 40
( )

7) Mary bought some blueberries from the market.
On the way home, she ate 9 blueberries and had 38 left.
How many blueberries did she buy from the market?

1) 29
2) 27
3) 39
4) 47
( )

8) John has 55 stamps.
He has 25 more stamps than Tom.
How many stamps do they have altogether?

1) 30
2) 80
3) 85
4) 90
( )

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9) Ben has 43 marbles.
Jack has 22 marbles.
How many marbles do they have altogether?

They have _____ marbles altogether.

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
TEST 5

Name: _____ ( )

Class: Primary 1

Date: _____

15

For each question, four options are given.
Choose the correct answer and write its number in the brackets provided.

1) 8 tens and 5 ones is the same as _____.

1) 3
2) 13
3) 58
4) 85

( )

2) 54 = _____ + 35

1) 19
2) 21
3) 29
4) 89

( )

493

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3) 23 less than 51 is _____

1) 28
2) 32
3) 34
4) 74

( )

4) 29 more than 45 is _____

1) 16
2) 34
3) 56
4) 74

( )

5) Fill in the ◯ with '+' or '−'.

a) 70 ◯ 20 = 40 ◯ 10

b) 65 ◯ 40 = 19 ◯ 6

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Read the questions carefully.
Write the correct answers in the space provided.

6) There are 74 red pencils in a box.
There are 22 fewer blue pencils in the same box.
How many blue pencils are there in the box?

There are _____ blue pencils in the box.

7) Gerald bought some apples.
He gave 30 apples to his friend.
He had 20 apples left.
How many apples did he buy?

He bought _____ apples.

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8) Mr Koh sold 45 eggs.
He sold 15 more eggs than Mr Tan.

a) How many eggs did Mr Tan sell?

b) How many eggs did Mr Koh and Mr Tan sell in all?

They sold _____ eggs in all.

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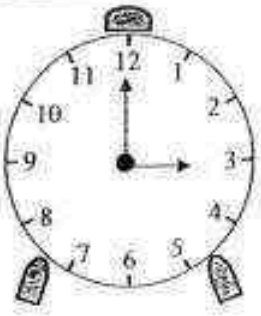
SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
PERFORMANCE TASK
TIME

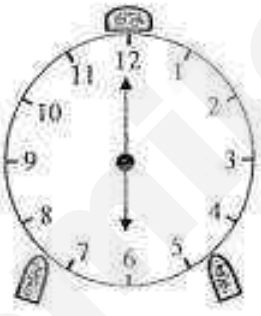
/ 10

Name: _____ ( ) Date: _____
Class: Primary 1

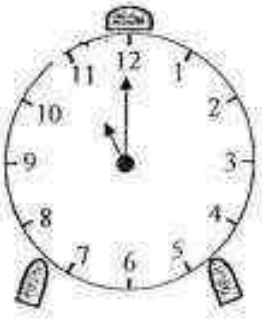
Read the questions carefully. Write your answers in the space provided.

1. 

It is _____ o'clock.

2. 

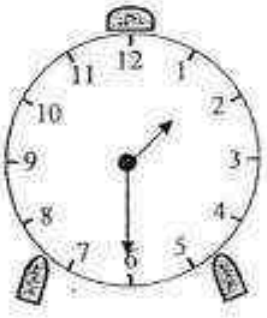
It is _____ o'clock.

3. 

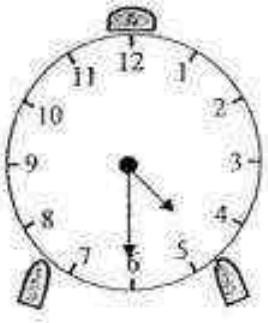
It is _____ o'clock.

4.

It is half-past _____.

5. 

It is half-past _____.

6. 

It is half-past _____.

497

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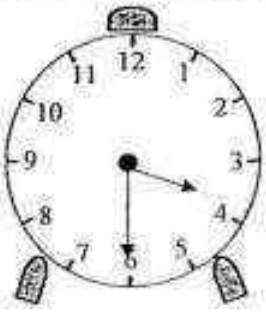
Read the questions carefully. Write your answers in the space provided.

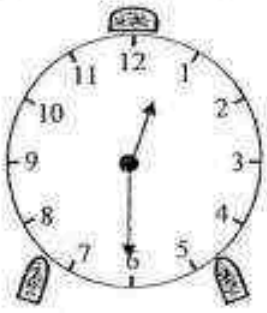
7.



I watch cartoon at _____

The cartoon ends at _____

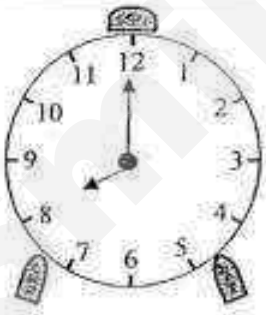
8.



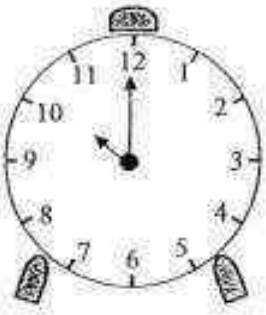
We went shopping at _____

We come home at _____

9.



We go to the park at _____



We sleep at _____

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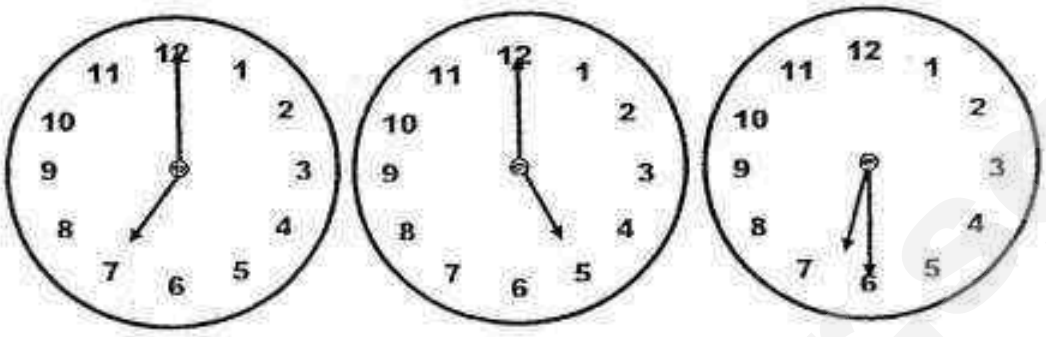
10.



Cayla Betty Amy

Cayla, Betty and Amy woke up at different times on Monday morning.

_____ woke up the **latest** for school.

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : SINGAPORE CHINESE GIRLS'
SUBJECT : MATHEMATICS

Test 4

Q1	2	Q2	2	Q3	3

Q4 14

Q5 20

Q6 [31] [33]

Q7 32 (Greatest) 22 12 2 0 (Smallest)

Q8 [18] (+) [17] = [35]

There are 35 pupils in the classroom.

Q9 [30] (-) [12] = [34]

She has 18 more red stickers than blue stickers.

Q10 [35] (-) [11] = [24]

Sarah has [24] story books.

501

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Unit 13 – Numbers to 100 (SW1.13.1)

Q1
a) sixty – four
b) ninety – three
c) eighty – seven
d) one hundred

Q2 | 86 | 65 | 43 | 34 |
greatest

Q3 | 29 | 45 | 54 | 92 |
smallest

Q4
a) 99 is 1 more than 98.
b) 61 is 20 less than 81.
c) 99 is the greatest number.
d) 41 is the smallest number.

Q5
a) 44 (-) 31 = 20 (-) 7
b) 75 (-) 5 = 52 (+) 18
c) 39 (+) 11 = 17 (+) 33
d) 90 (-) 6 = 22 (+) 62

502

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Unit 14 – Addition And Subtraction Within 100 (SW1.14.1)

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
2	3	3	4	3	2	3	3

Unit 14 – Addition And Subtraction Within 100 (SW1.14.2)

Q1 $43 + 29 \Rightarrow 72$
They have 72 marbles altogether.

Q2 $37 + 45 \Rightarrow 82$
She baked 82 brownies.

Q3 a) $33 - 13 \Rightarrow 20$

b) $20 + 33 \Rightarrow 53$
They collected 53 seashells in all.

Performance Task
Addition And Subtraction Within 100

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
1	3	3	2	3	4	4	3

Q9 $43 + 22 = 65$
They have 65 marbles altogether.

Test 5

Q1	4	Q2	1	Q3	1	Q4	4

Q5 a) 70 (-) 20 = 40 (+) 10

b) 65 (-) 40 = 19 (+) 6

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Q6 74 – 22 = 52
There are 52 blue pencils in the box.

Q7 30 + 20 = 50
He bought 50 apples.

Q8 a) 45 – 15 = 30
Mr Tan sold 30 eggs.

b) 30 + 45 = 75
They sold 75 eggs in all.

Performance Task
Time

Q1 It is 3 o'clock.

Q2 It is 6 o'clock.

Q3 It is 11 o'clock.

Q4 It is half-past 10.

Q5 It is half-past 1.

Q6 It is half-past 4.

Q7 I watch cartoon at half past 3. The cartoon ends at half past 5.

Q8 We shopping at half past 12. We come home at 4 o'clock.

Q9 We go to the park at 8 o'clock. We sleep at 10 o'clock.

Q10 Cayla woke up the latest for school.

End

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 11 – NUMBERS TO 40

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.11.1

For each question, four options are given.
Choose the correct answer and write its number in the brackets provided.

1) _____ comes just after 28.

1) 27 2) 29
3) 30 4) 31 ( )

2) _____ comes just before 21.

1) 19 2) 20
3) 22 4) 23 ( )

3) 32 and _____ make 40.

1) 7 2) 8
3) 9 4) 10 ( )

4) 5 less than 23 is _____.

1) 18 2) 28
2) 38 4) 48 ( )

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5) The difference between 18 and 5 is _____.

1) 13
2) 15
3) 3
4) 23
( )

6) 8 more than 28 is _____.

2) 20
2) 24
3) 34
4) 36
( )

*7)

40	39	X	34	Y

What numbers does **X** and **Y** represent?

1) 38, 32
2) 37, 30
3) 33, 27
4) 34, 28
( )

*8) 3 + 7 + 15 = _____

1) 10
2) 25
3) 30
4) 35
( )

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 11 – NUMBERS TO 40

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.11.2

Read the questions carefully. Write your answers in the space provided.

1) 29 = ☐ tens ☐ ones

2) 40 = ☐ tens ☐ ones

3) _____ is between 33 and 35.

4) Rearrange the numbers.

15	26	7	39	20

_____ _____ _____ _____ _____
Greatest *Smallest*

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Complete the number pattern.

5)

18		26	30		

6)

*7) ☐ is 3 ***less than*** 30 and ☐ ***more than*** 15.

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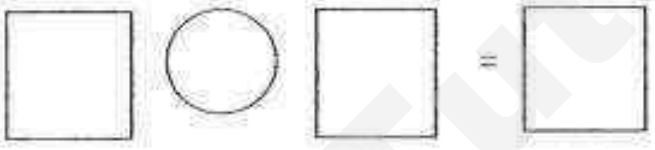
SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 11 – NUMBERS TO 40

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.11.3

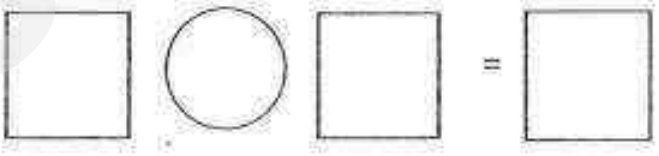
Read the questions carefully. Write your answers in the space provided.

1) Tim has 28 sweets in a box. If he puts 7 more sweets into the box, how many sweets are there in the box now?



There are _____ sweets in the box now.

2) A florist had 21 flowers. She sold 17 of them.
How many flowers had she left?



She had _____ flowers left.

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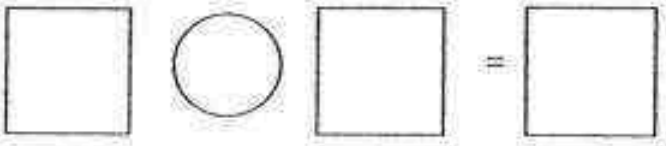
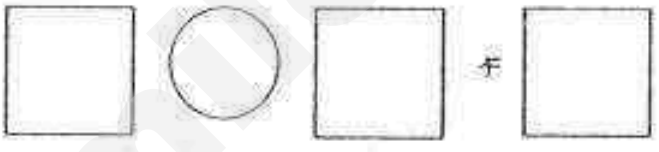
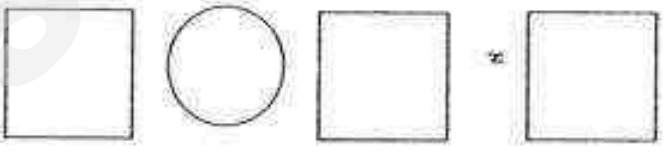
3) Mrs Tan baked some cupcakes. She gave 23 away and had 9 left.
How many cupcakes did she bake at first?



She baked _____ cupcakes at first.

*4) Elaine has 35 books. She sells 7 of the books.
Mary gives Elaine 5 books.
How many books does she have now?





She has _____ books now.

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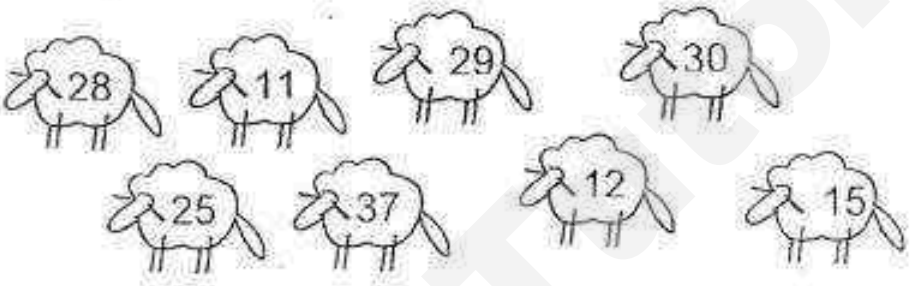
SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 11 – NUMBERS TO 40

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.11.4

Read the questions carefully.
Write your answers and working / reflections in the space provided.

*Question 1
Use the numbers on the sheep to complete the number sentences below.
You may use each number only once.



Answer:

□ – □ = 7 □ + □ = 27

□ + □ = 40 □ – □ = 3

Working / Reflections:

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*Question 2

Guess which number I am.

Clues:

I am not the smallest number. I am also not the greatest number.
I am less than 40 but more than 20. I will be in the middle if the numbers are arranged in order beginning with the smallest. The difference between my tens and ones digits is 0.

Answer:

I am ____

Working / Reflections:

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SINGAPORE CHINESE GIRLS' SCHOOL
PRIMARY ONE - MATHEMATICS
PERFORMANCE TASK
LENGTH

10

Name: _____ ( )

Class: Primary 1 SY

Date: _____ Parent's signature: _____

Measure the length of each object and answer the following questions.

1. The chopstick is about _____ **paper clips** long. (2 marks)

2. The toothpick is about _____ **paper clips** long. (2 marks)

3. The ice cream stick is about _____ **paper clips** long. (2 marks)

4. The chopstick is about _____ **toothpicks** long. (1 mark)

5. The ice cream stick is about _____ **toothpicks** long. (1 mark)

6. The **longest** object is the _____. (1 mark)

7. The **shortest** object is the _____. (1 mark)

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 12 – ADDITION & SUBTRACTION WITHIN 40

Name: _____ ( ) Date: _____

Class: Primary 1 SY SW1.12.1

For each question, four options are given.
Choose the correct answer and write its number in the brackets provided.

1. What is 40 − 22 ?

(1) 28 (2) 19

(3) 18 (4) 17 ( )

2. Find the sum of 18 and 20.

(1) 38 (2) 22

(3) 18 (4) 14 ( )

3. 36 − _____ = 19

What is the missing number?

(1) 25 (2) 16

(3) 17 (4) 7 ( )

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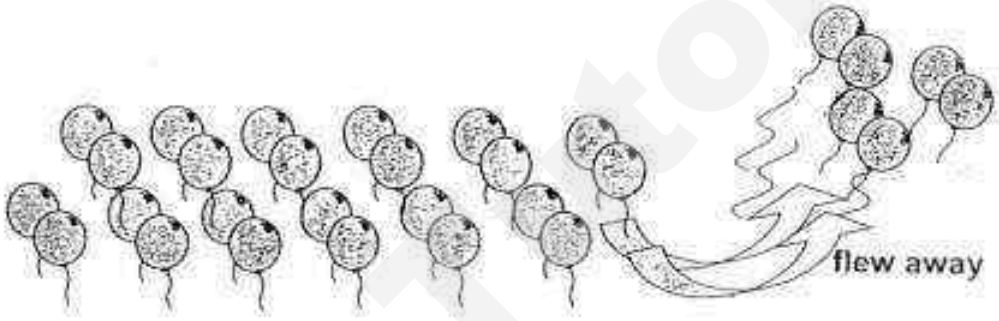
4. There are 27 cameras in the box.
How many cameras are there altogether?

(1) 40 (2) 34

(3) 33 (4) 21 ( )

5.



There were 30 balloons. 6 of them flew away. How many balloons were left?

(1) 28 (2) 24

(3) 23 (4) 19 ( )

*6. There are 25 cookies.
There are 12 more sandwiches than cookies.
How many sandwiches are there?

(1) 40 (2) 37

(3) 23 (4) 13 ( )

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 12 – ADDITION & SUBTRACTION WITHIN 40

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.12.3

Read the questions carefully.

1. Write '+' or '–' in the circles below.

a. 34 ◯ 14 = 20

b. 25 ◯ 8 = 33

c. 19 ◯ 16 = 35

d. 22 ◯ 7 = 15

2. Fill in the boxes.

(a) 18 + ☐ = 25

(b) 29 + ☐ = 37

(c) 24 – ☐ = 6

(d) 33 – ☐ = 8

(e) ☐ + 13 = 38

(f) ☐ + 29 = 40

(g) ☐ – 15 = 14

(h) ☐ – 28 = 12

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3. (a) 2 more than 28 is _____

(b) 5 less than 23 is _____

(c) 6 less than 34 is _____

4. (a) 3 more than _____ is 33

(b) 4 more than _____ is 30

(c) 5 less than _____ is 25

5. (a) _____ more than 22 is 32

(b) _____ more than 15 is 29

(c) _____ less than 31 is 18

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 12 – ADDITION & SUBTRACTION WITHIN 40

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.12.4

Read the questions carefully. Write your answers in the space provided.

1. There were some marbles in a box.
Mr Lim puts 12 more marbles into the box.
There are 34 marbles in the box now.
How many marbles were there in the box at first?

□ ○ □ = □

There were □ marbles in the box at first.

2. Lily has 21 stickers in her album.
Her father gives her another 15 stickers.
How many stickers does Lily have altogether?

□ ○ □ = □

Lily has □ stickers altogether.

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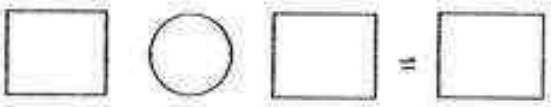
3. Mavis bought 30 eggs from the market.
She broke 12 of them so she threw them away.
How many eggs were left?



Mavis had ☐ eggs left.

4. Sam has 25 toy cars.
Tom has 12 toy cars fewer than Sam.
How many toy cars does Tom have?

Tom has ☐ toy cars.

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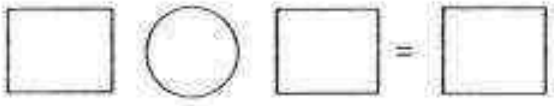
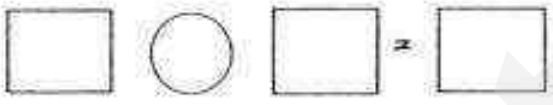
*5. Larry bought 35 cupcakes.
He gave some cupcakes to Mary and 8 cupcakes to Harry.
Larry had 16 cupcakes left.
How many cupcakes did he give to Mary?





He gave cupcakes to Mary.

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 12 – ADDITION & SUBTRACTION WITHIN 40

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.12.5

Read the questions carefully.
Write your answers and working / reflections in the space provided.

*1. = 30

= 22

What number does stand for?

stands for _____

Working / Reflections:

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*2. There were 25 friends at the party at first.

After an hour, 10 more friends attended the party and 18 friends left the party .

How many friends were left at the party in the end?

There were _____ friends left at the party in the end.

Working / Reflections:

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
PERFORMANCE TASK
ADDITION & SUBTRACTION WITHIN 40

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR

20

Colour the bookmarks that match the number on the book.

30 - 3 | 15 + 12 | 14 - 13 | 8 + 8

13 + 18 | 16 + 17 | 14 + 17 | 18 + 15

30 - 5 | 14 - 11 | 16 + 9 | 22 - 3

40 - 1 | 23 +16 | 20 + 9 | 19 + 11

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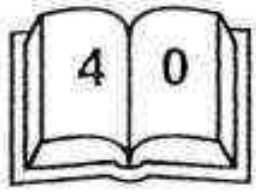
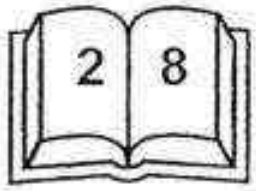
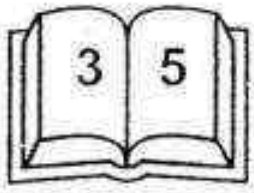
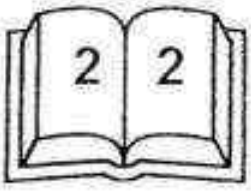
	20 + 20 ● 24 + 16 ● 32 - 18 ● 17 + 23
	25 - 3 ● 16 + 12 ● 32 - 4 ● 24 + 14
	20 - 15 ● 18 + 17 ● 40 - 5 ● 22 + 3
	34 - 12 ● 28 - 16 ● 18 + 4 ● 40 - 28
	40 - 7 ● 15 + 18 ● 30 - 3 ● 19 + 14

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : SINGAPORE CHINESE GIRLS'
SUBJECT : MATHEMATICS

Unit 11 – Numbers to 40 (SW1.11.1)

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
2	2	2	1	1	4	2	2

Unit 11 – Numbers to 40 (SW1.11.2)

Q1 29 = [2] tens [9] ones

Q2 40 = [4] tens [10] ones

Q3 34 is between 33 and 35.

Q4 39 26 20 15 7

Q5

18	22	26	30	34	38

Q6 (37) (35) (33) (31) (29)

Q7 [27] is 3 less than 30 and [12] more than 15.

527

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Unit 11 – Numbers to 40 (SW1.11.3)

Q1

28 + 7 = 35

There are 35 sweets in the box now.

Q2

21 - 17 = 4

She had 4 flowers left.

Q3

23 + 9 = 32

She baked 32 cupcakes at first.

Q4

35 - 7 = 28

28 + 5 = 33

She has 33 books now.

Unit 11 – Numbers to 40 (SW1.11.4)

Q1

37 - 30 = 7

15 + 12 = 27

11 + 29 = 40

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28 - 25 = 3

Q2 I am

Performance Task
Length

Q1 The chopstick is about 8 paper clips long.

Q2 The toothpick is about 3 paper clips long.

Q3 The ice cream stick is about 5 paper clips long.

Q4 The chopstick is about 3 toothpicks long.

Q5 The ice cream stick is about 2 toothpicks long.

Q6 The longest object is the chopstick.

Q7 The shortest object is the toothpick.

Unit 12 – Addition & Subtraction Within 40 (SW1.12.1)

Q1	3	Q2	1	Q3	3	Q4	3	Q5	2	Q6	2

Unit 12 – Addition & Subtraction Within 40 (SW1.12.3)

Q1 a)

b)

c)

d)

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Q2 a) 7 b) 8

c) 18 d) 25

e) 25 f) 11

g) 29 h) 40

Q3 a) 30

b) 18

c) 28

Q4 a) 30

b) 26

c) 30

Q5 a) 10

b) 14

c) 13

Unit 12 – Addition & Subtraction Within 40 (SW1.12.4)

Q1 34 - 12 = 22

There were 22 marbles in the box at first.

530

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Q2 15 + 21 = 36

Lily has 36 stickers altogether.

Q3 30 - 12 = 18

Mavis had 18 eggs left.

Q4 25 - 12 = 13

Tom has 13 toy cars.

Q5 35 - 8 = 27

27 - 16 = 11

He gave 11 cupcakes to Mary.

Unit 12 – Addition & Subtraction Within 40 (SW1.12.5)

Q1 stands for 6.

Q2 25 + 10 = 35
35 – 18 ⇒ 17
There were 17 friends left at the party in the end.

531

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Performance Task
Addition & Subtraction Within 40

27	30 - 3	15 + 12	
31	13 + 18	14 + 17	
25	30 - 5	16 + 9	
39	40 - 1	23 + 16	
40	20 + 20	24 + 16	17 + 23
28	16 + 12	32 - 4	
35	18 + 17	40 - 5	
22	34 - 12	18 + 4	
33	40 - 7	15 + 18	19 + 14

End

532

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 16 – MONEY

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.16.1

1) You have a $90 voucher to spend. You need to buy a pair of shoes and a jacket. You can also buy 2 toys. Which 2 toys would you buy?

Jacket $35

Shoes $29

Bunny $10

Plain Jane $16

Pony $12

Barbie $26

Working:

I would buy _____ and _____

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2) Jasmine sells two for $5 and each for $2.

Mr Yee bought 4 stalks of flowers and paid $9.
How many of each kind of flowers did he buy?

Working:

She bought _____ and _____

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 16 – MONEY

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.16.2

Question 1
Annie wanted to exchange her $50 note into $2, $5 and $10 notes. If she received 10 notes in return, how many $2, $5 and $10 notes did she get?

She would get _____ $2 notes, _____ $5 notes and _____ $10 notes.

Working:

Reflections:

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Question 2

Sami has $8 while Ting Wen has $14.
How much money must Ting Wen give to Sami in order for both of them to have the same amount of money?

Ting Wen must give Sami $ _____

Working:

Reflections:

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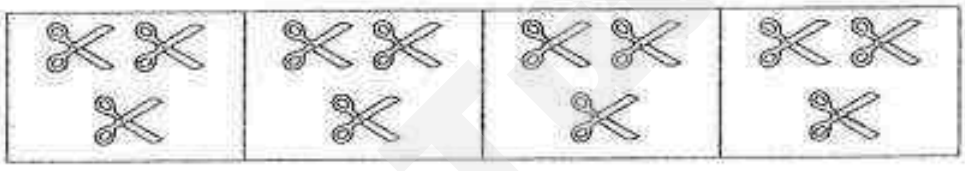
SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 17 – Multiplication

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.17.1

For each question, four options are given.
Choose the correct answer and write its number in the brackets provided.

1)



The picture above shows _____.

1) 3 groups of 4
2) 3 groups of 3
3) 4 groups of 3
4) 4 groups of 4 ( )

2) 6 fives = _____

1) 6 + 5
2) 5 groups of 6
3) 6 x 5
4) 6 + 6 + 6 + 6 + 6 ( )

537

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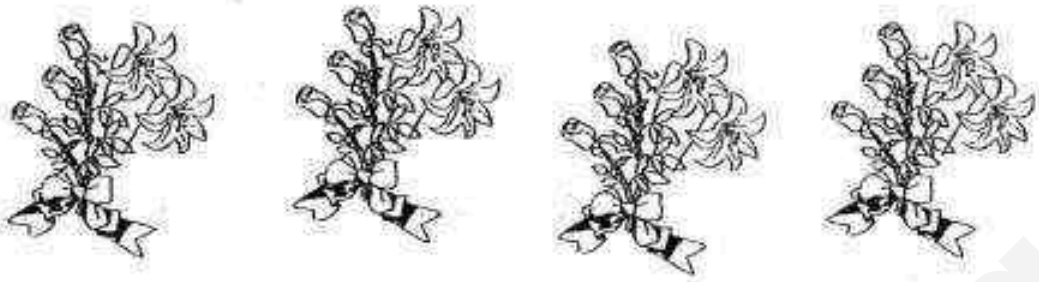
*3)

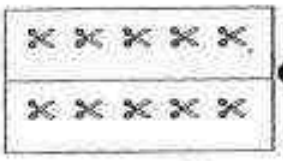


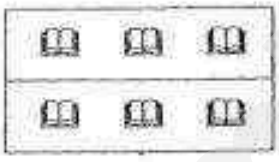
Miss Tan bought 4 bouquets of flowers.
If each bouquet has 3 roses and 2 lilies,
how many flowers did she buy?

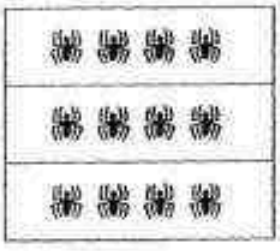
1) 5
2) 9
3) 16
4) 20

( )

4) Match







- 2 threes
- multiply 4 and 2
- 3 groups of 4
- 5 + 5

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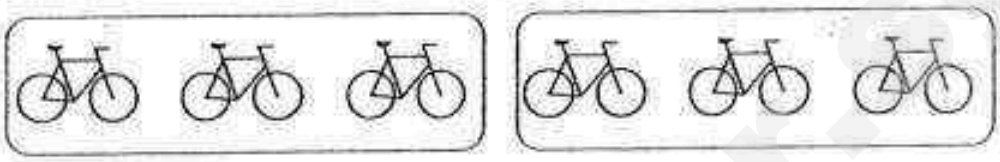
Read the questions carefully. Write your answers in the space provided.

5) ***Write*** a multiplication equation for the picture below.



□ x □ = □

6) ***Circle*** 5 groups of 2.
Then complete the multiplication equation below.

□ x □ = □

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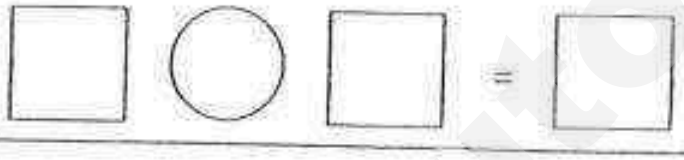
7)

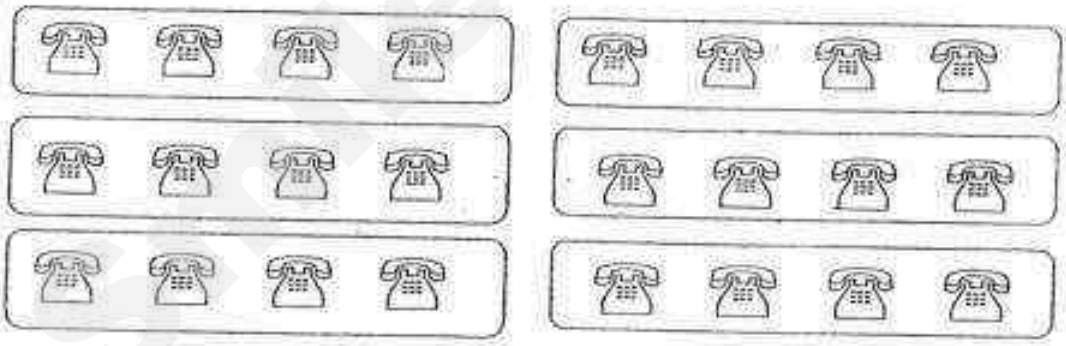
Draw 3 groups of 4 stars ✡.

Write a multiplication equation for the picture you have drawn.



*8)

Look at the picture below.



Colour the box or boxes with the correct answer.

6 groups of 4	4 fours	6 X 4

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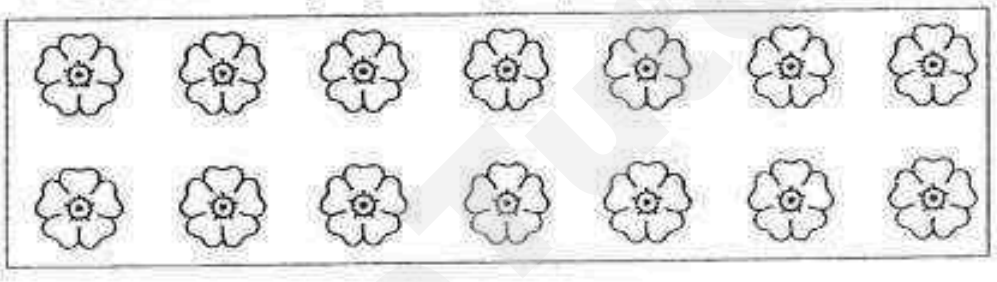
SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 18 – DIVISION

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.18.1

For each question, four options are given.
Choose the correct answer and write its number in the brackets provided.

1) Put the flowers equally into 2 groups.

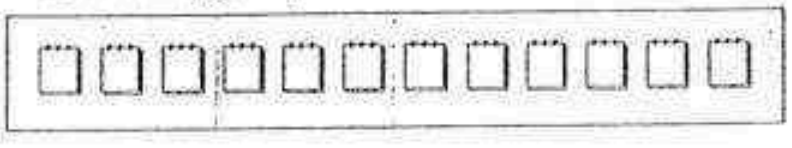


There are _____ flowers in each group.

1) 14
2) 2
3) 10
4) 7

( )

2) Put the notepads into groups of 3.
How many groups are there in all?



1) 1
2) 2
3) 3
4) 4

( )

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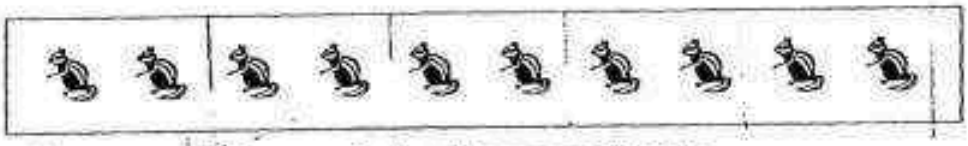
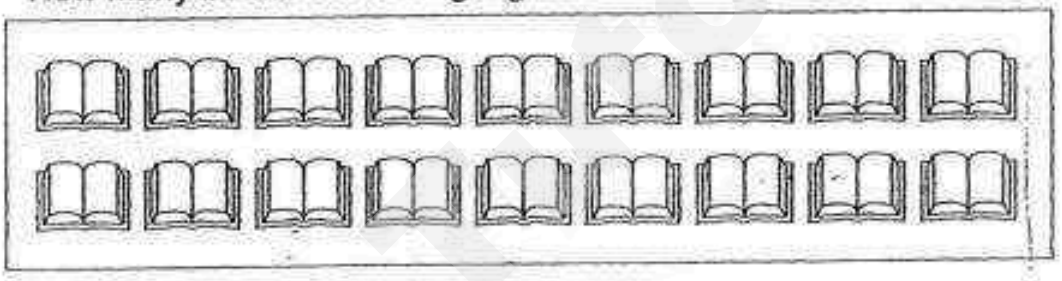
3) 

There are 10 toy squirrels. There are 5 girls.
How many toy squirrels does each girl get?

1) 1
2) 2
3) 3
4) 4

( )

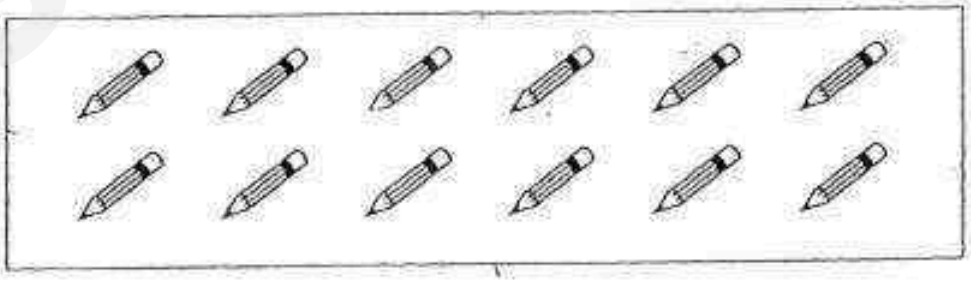
4) Mary, Jean and Sue shared 18 books equally.
How many books did each girl get?



1) 5
2) 7
3) 6
4) 8

( )

*5) Geraldine had 12 pencils. She shared them with her brother and two sisters. How many pencils did she get?



1) 1
2) 2
3) 3
4) 4

( )

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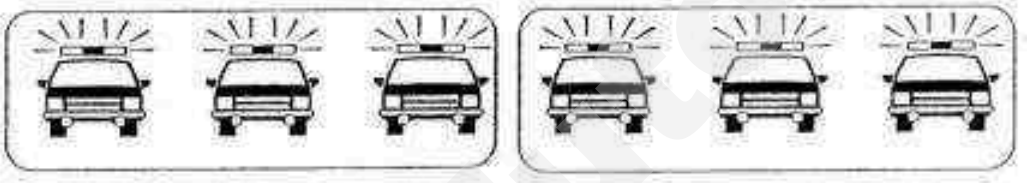
SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 18 – DIVISION

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.18.2

Read the questions carefully. Write your answers in the space provided.

1) ***Write*** a division equation for the picture below.



□ ÷ □ = □

2) ***Ring*** 5 groups of 2.
Then complete the division equation below.

□ ÷ □ = □

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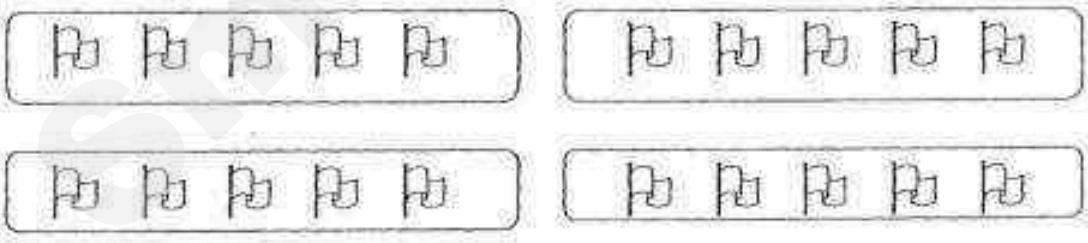
3) ***Draw*** an equal number of stars in each box.

There are _____ stars in each box.

*4) Look at the picture below.

Colour the box or boxes with the correct answer.



4 X 5	5 fours	20 ÷ 5

544

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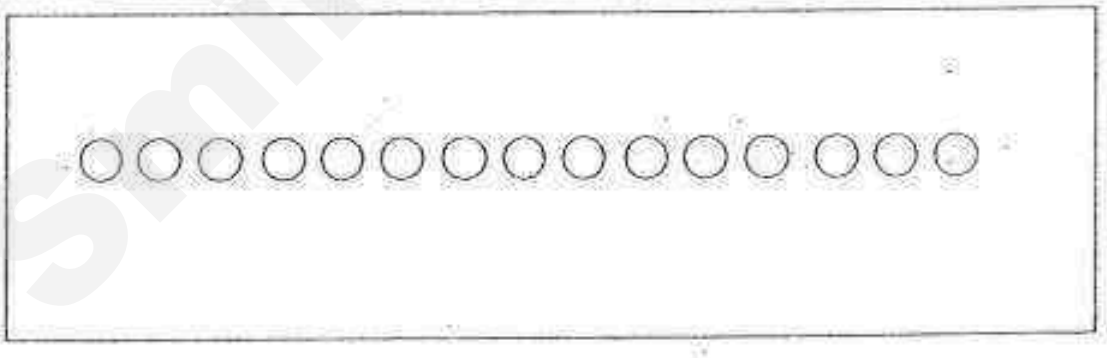
SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS
UNIT 18 – DIVISION

Name: _____ ( ) Date: _____

Class: Primary 1 SY / C / G / SE / P / GR SW1.18.3

Read the questions carefully.
Write your answers in the space provided.

1) Jane has 15 beads.
If she uses 5 beads to make one bracelet,
how many bracelets can she make?



She can make _____ bracelets.

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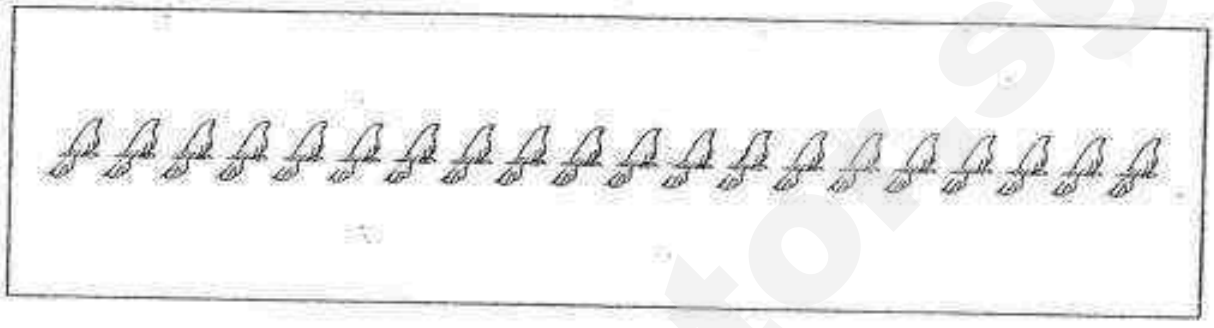
2) Mr Tan wants to put 4 doves in a cage.
If he has 20 doves, how many cages does he need?

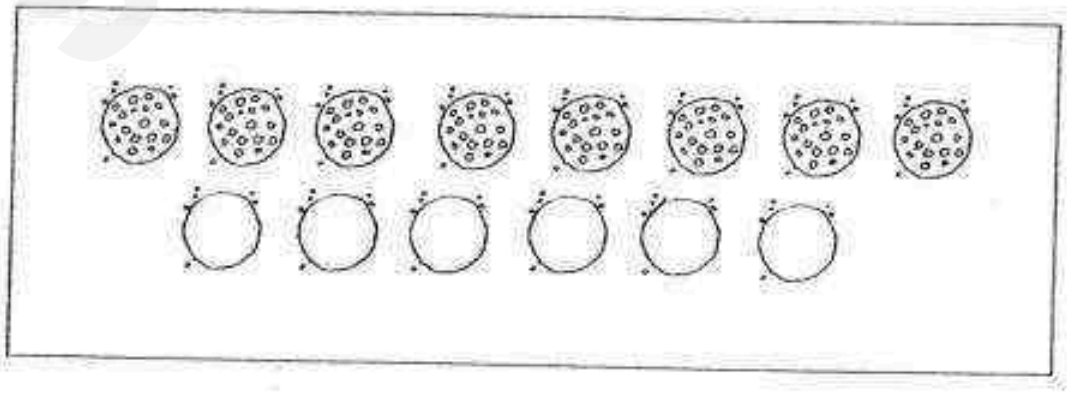
□ ○ □ = □



He needs _____ cages.

*3) Jennifer and her friend share 8 almond cookies and 6 chocolate cookies equally. How many cookies does each one get?

□ ○ □ = □



Each one gets _____ cookies.

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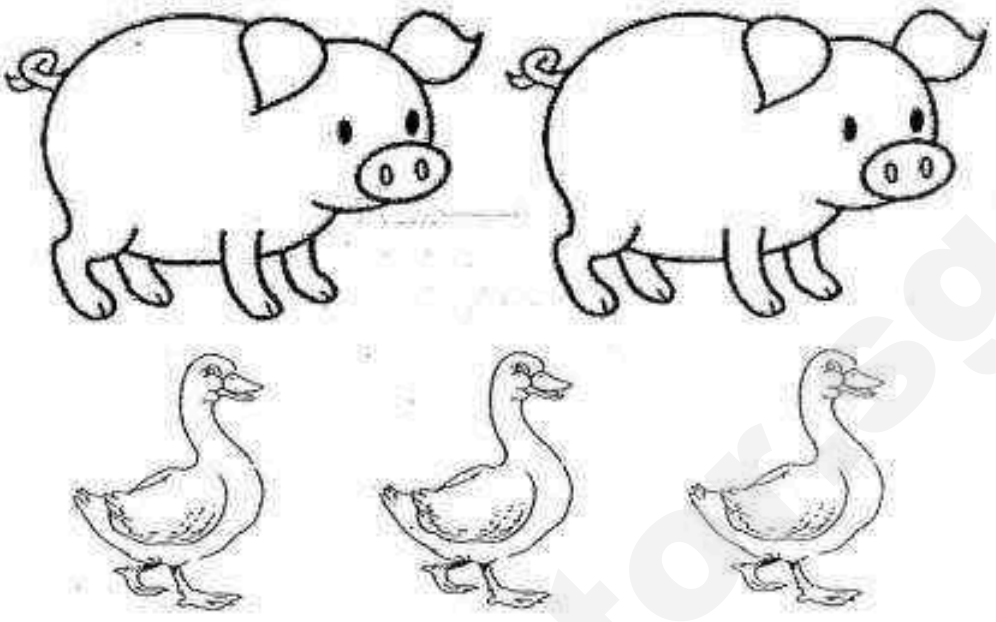
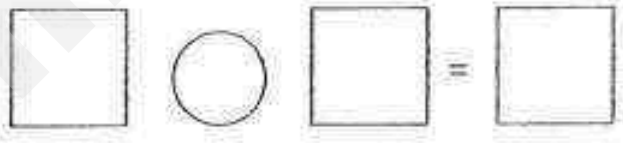
*4) Farmer James has 2 pigs and 3 ducks.

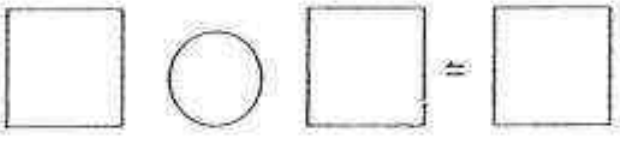


a) How many legs do the pigs have?

b) How many legs do the ducks have?



c) How many legs do the animals have in all?



The animals have _____ legs in all.

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SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 1 MATHEMATICS

TEST 6

Name: _____ ( )

Class: Primary 1 SY / C / G / SE / P / GR

Date: _____

30

_____
Parent's Signature

Read the questions carefully.
Write the correct answers in the space provided.

(1) The total value of the notes shown above is _____.

1) $10
2) $55
3) $57
4) $60

( )

549

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(2)

Which of the following has the same value as the coin shown above?

1)

2)

3)

4)

( )

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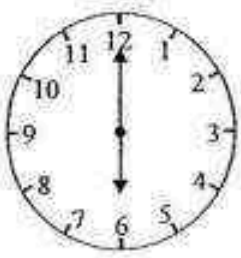
(3) Candy's swimming lesson ends at noon every Sunday.
Which of the following clocks shows the correct time?

1)



2)

3)

4)

( )

551

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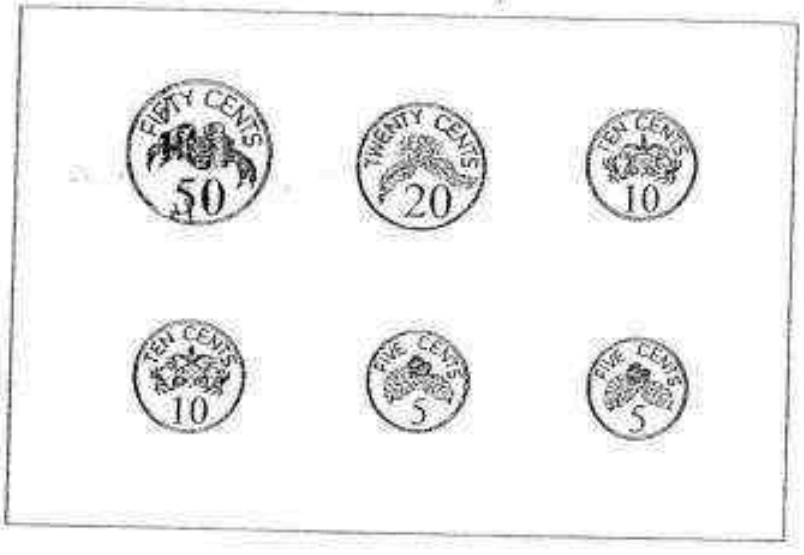
(4) Colour the correct amount of money.

Teddy Bear
$65

(5)

Eraser
70¢



552

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Fill in the blanks using the time shown on the clock below.

Clock A

START

Clock B

END

(6) (a) Anne started doing her project at _____.
(Look at Clock **A** above)

(b) **How long** did she take to finish her project?
She took _____ (an hour, half an hour)
to finish her project.

(7)

sandwich

$4

cake

$7

pizza

$5

Janice has $10. She can buy a _____ and

a _____.

553

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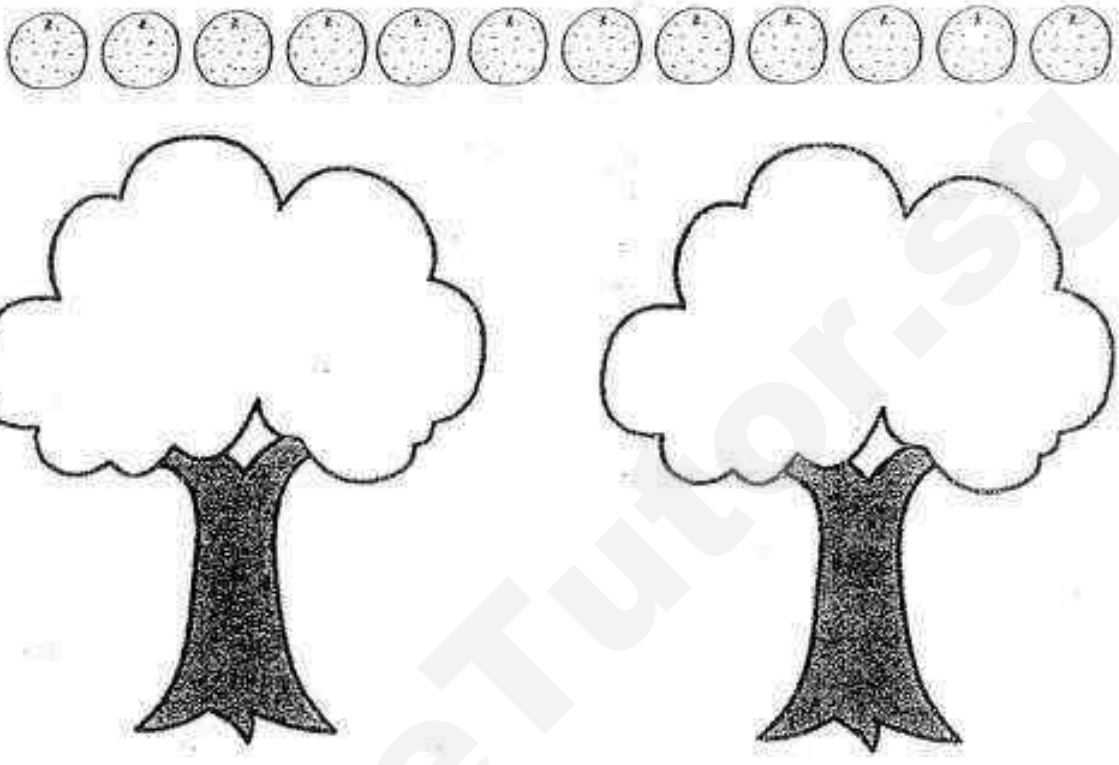
(8) **Draw** 12 oranges onto 2 trees.



There are _____ oranges on each tree.

(9) Circle groups of 4.

There are _____ groups of 4.

554

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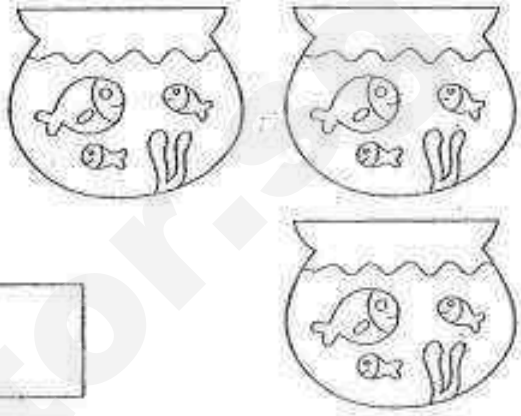
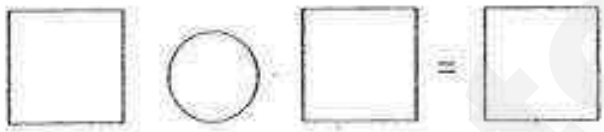
Read the questions carefully.
Write the correct answers in the space provided.

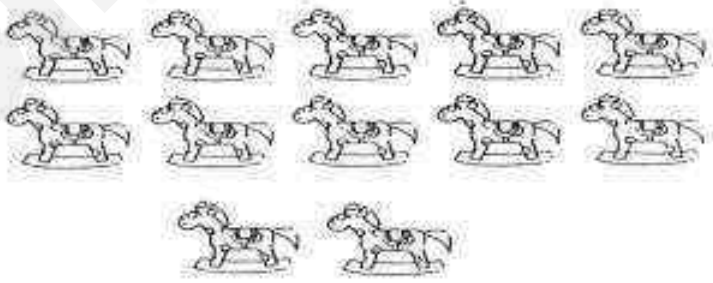
(10) There are 3 fishbowls.
There are 3 fish in each fishbowl.
How many fish are there?





There are _____ fish altogether.

(11) Jenny and her two brothers have 12 toys.
They share the toys equally between themselves.
How many toys will each child get?



Each child will get _____ toys.

555

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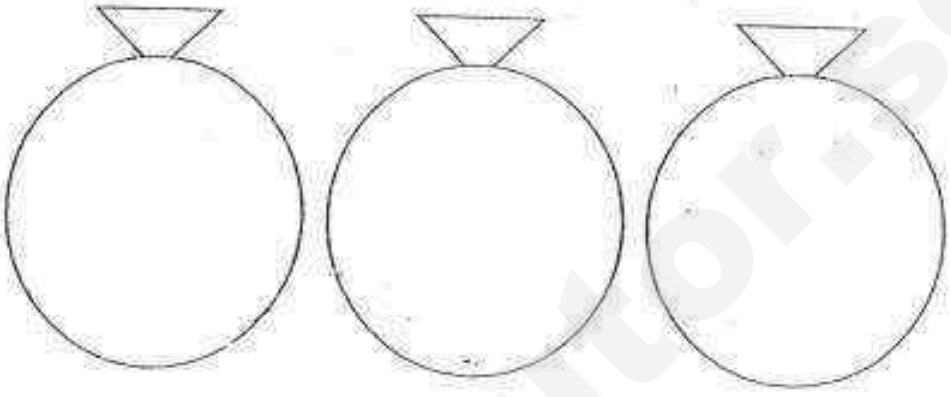
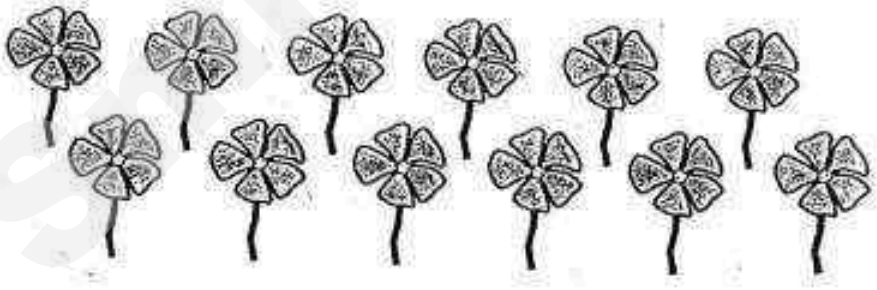
(12)

Sherlyn puts 5 apples into each bag.
Draw the apples in the bags.
How many apples are there altogether?



There are _____ apples altogether.

(13)



Gigi bought 12 flowers. She put 4 flowers into each vase

She used _____ vases.

556

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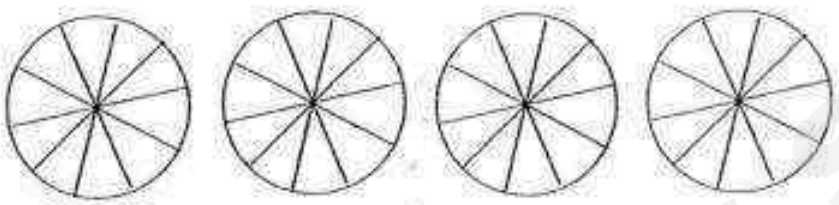
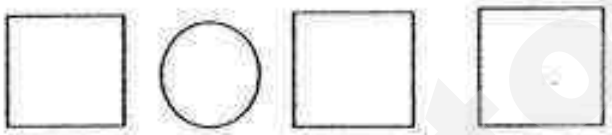
(14) Miss Cheong bought 4 cakes for the class party.
She cut each cake into 10 slices.
How many slices of cakes did she get?



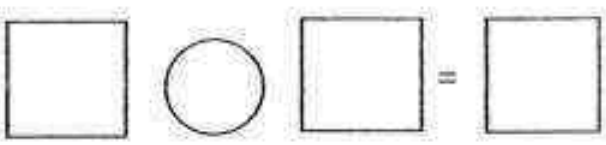
1 cake



She got _____ slices of cakes.

(15) Faith read 3 books in a month.
How many books did she read in 5 months?

Months	Jan	Feb	Mar	Apr	May
Books					



She read _____ books in 5 months.

557

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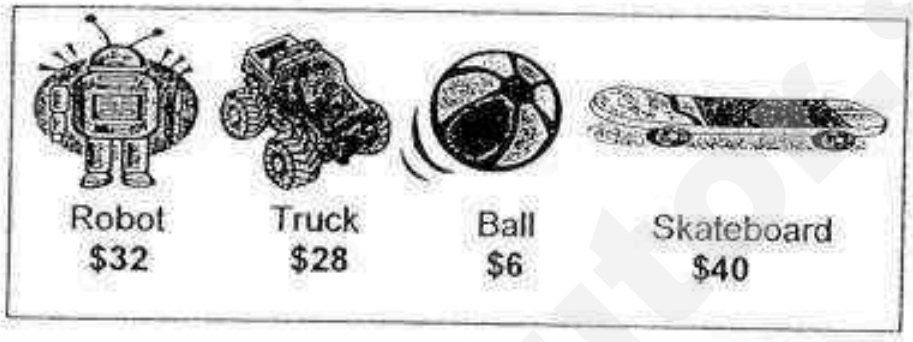
(16) Frozen's Toy Shop is having a sale.
The items shown below are on sale.
Study the items below and answer Question 16.



(a) The _____ costs the least.

(b) The _____ costs the most.

(c) The robot costs $ _____ less than the skateboard.

(d) Sammy bought the _____ and the _____ for $34.

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : SINGAPORE CHINESE GIRLS'
SUBJECT : MATHEMATICS

Unit 16 – Money (SW1.16.1)

Q1 Jacket and Shoes →$35 + $29 = $64
Bunny and Plain Jane → $10 + $16 = $26
$64 + $26 ⇒ $90
I would buy Bunny and Plain Jane.

Q2 He bought 2 and 2

Unit 16 – Money (SW1.16.2)

Q1 10 + 10 + 10 + 5 + 5 + 2 + 2 + 2 + 2 + 2 = 50
She would get 5 $2 notes, 2 $5 notes and 3 $10 notes.

Q2 Ting Wen must give Sami $3.

Unit 17 – Multiplication (SW1.17.1)

Q1	3	Q2	3	Q3	4

559

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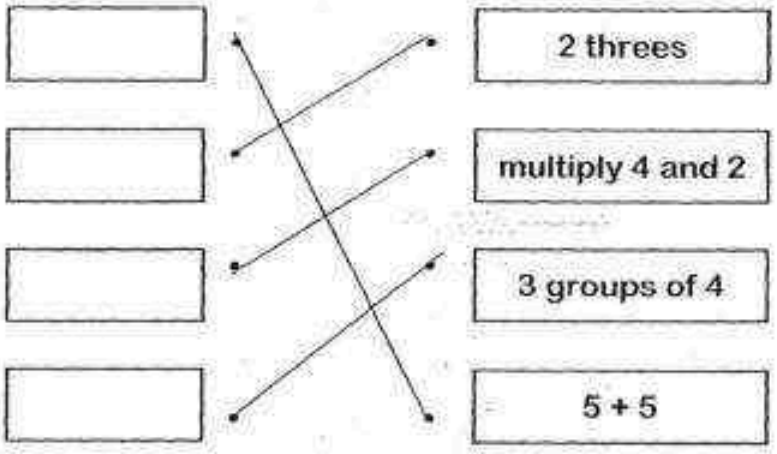
Q 4



Q5 2 × 3 = 6

Q6 5 × 2 = 10

Q7 3 × 4 = 12

Q8 6 groups of 4 | 6 x 4

Unit 18 – Division (SW1.18.1)

Q1	4	Q2	4	Q3	2	Q4	3	Q5	3

Unit 18 – Division (SW1.18.2)

Q1 6 ÷ 2 = 3

560

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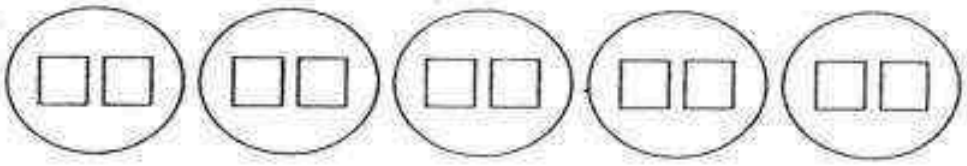
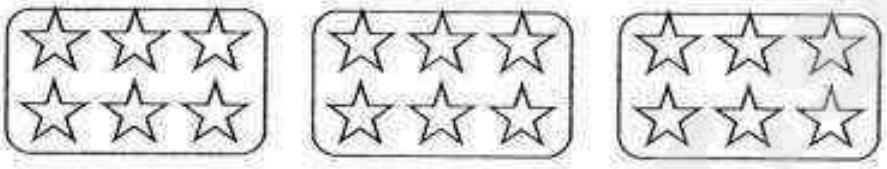
Q2



10 ÷ 5 = 2

Q3



There are 6 stars in each box.

Q4

4 x 5 | 20 ÷ 5

Unit 18 – Division (SW1.18.3)

Q1

15 ÷ 5 = 3

She can make 3 bracelets.

Q2

20 ÷ 4 = 5

He needs 5 cages.

Q3

14 ÷ 2 = 7

Each one gets 7 cookies.

561

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Q4 a) 2 x 4 = 8

b) 3 x 2 = 6

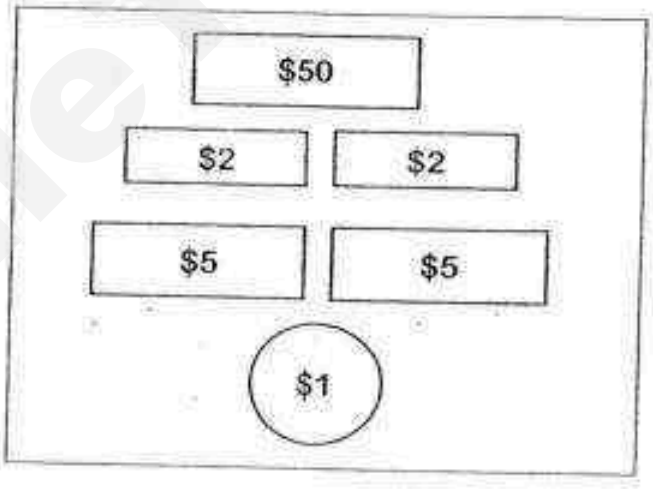
c) 8 + 6 = 14

The animals have 14 legs in all.

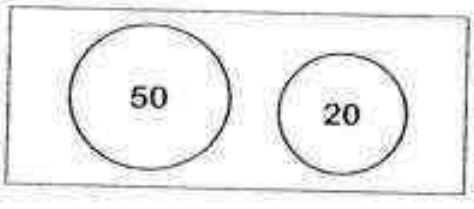
Test 6

Q1	3	Q2	4	Q3	2

Q4 Teddy Bear
$65



Q5 Eraser
70¢



Q6 a) half past 2

b) an hour

562

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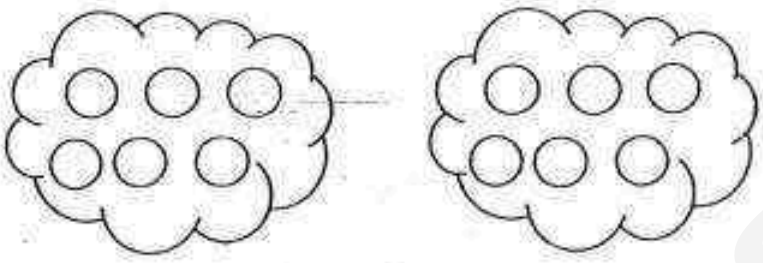
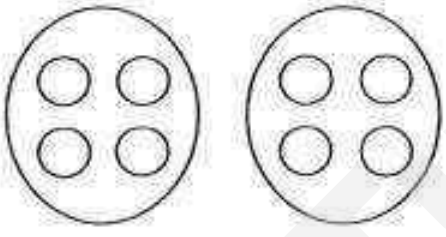
Q7 Janice has $10. She can buy a pizza and a sandwich.

Q8



There are 6 oranges on each tree.

Q9



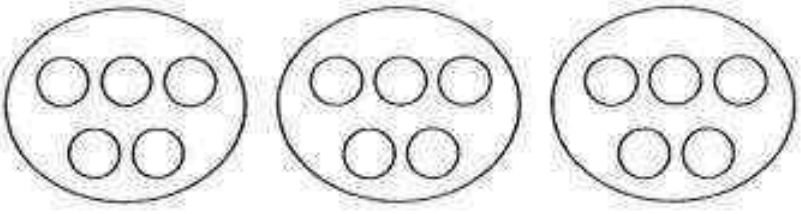
There are 2 groups of 4.

Q10 3 × 3 = 9

There are 9 fish altogether.

Q11 $12 \div 3 \Rightarrow 4$
Each child will get 4 toys.

Q12



There are 15 apples altogether.

563

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9

Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 1: Numbers 0 To 10

Name: _____ Class: Primary 1 ( )

Date: _____ Marks: ___/11

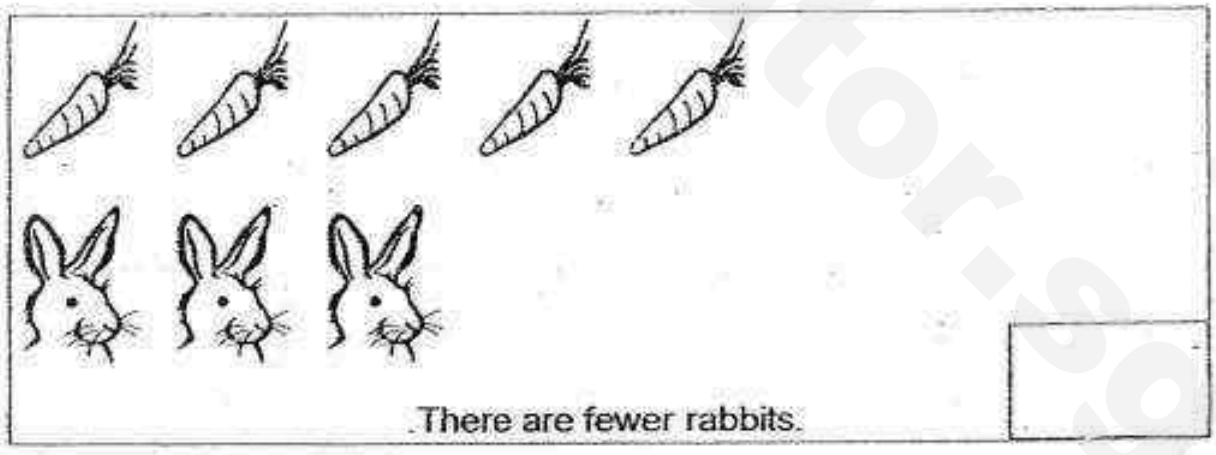
Focus: Counting

Read the instructions and answer the questions carefully. (1m each)

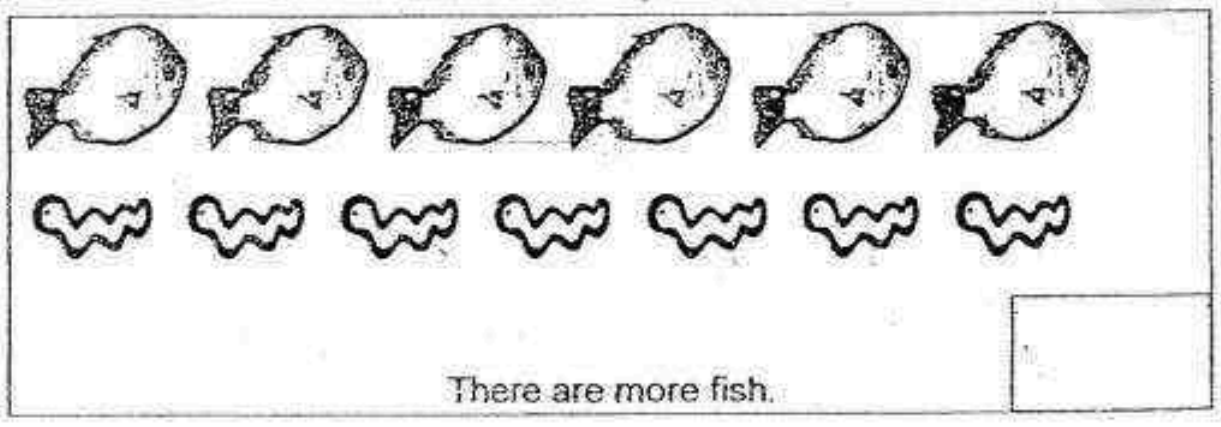
1. Write Yes or No.

a)

There are more flowers.

b) 

There are fewer rabbits.

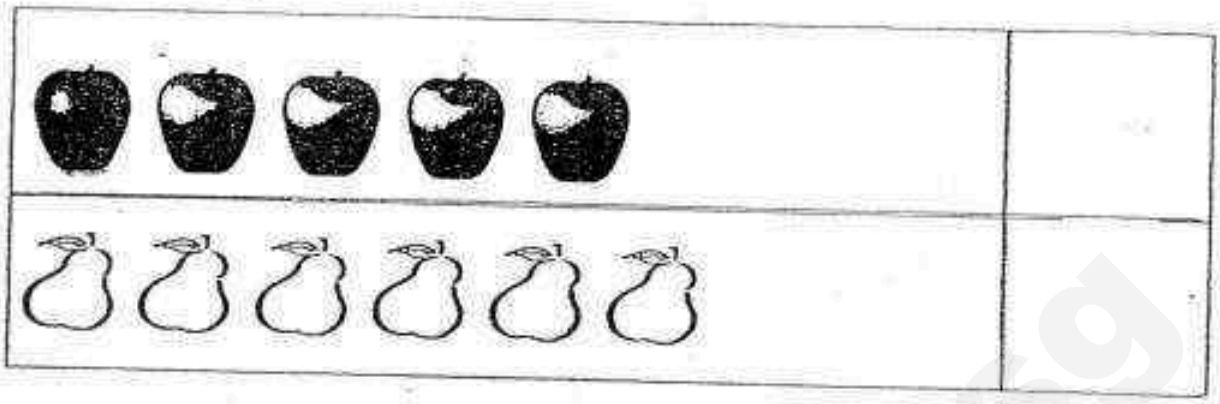
c) 

There are more fish.

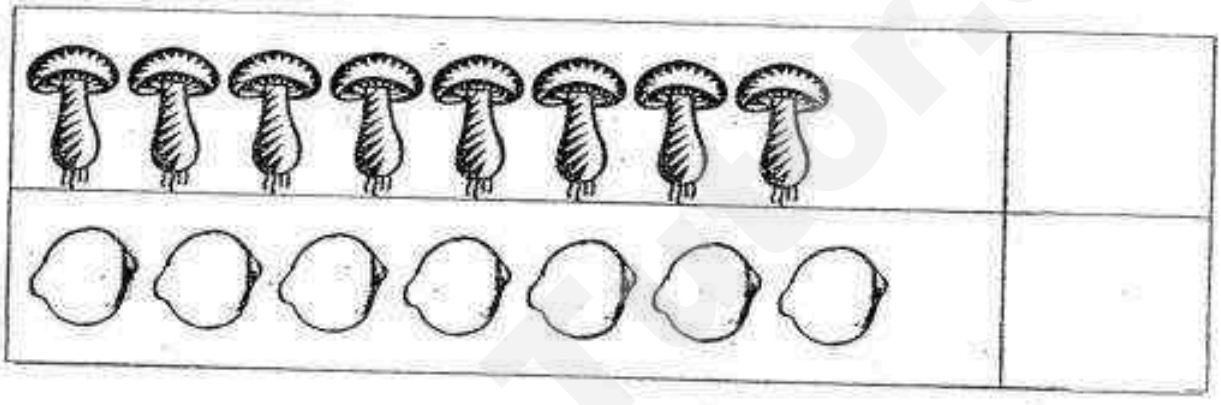
35

2. Tick (✓) the set that has more.

a)

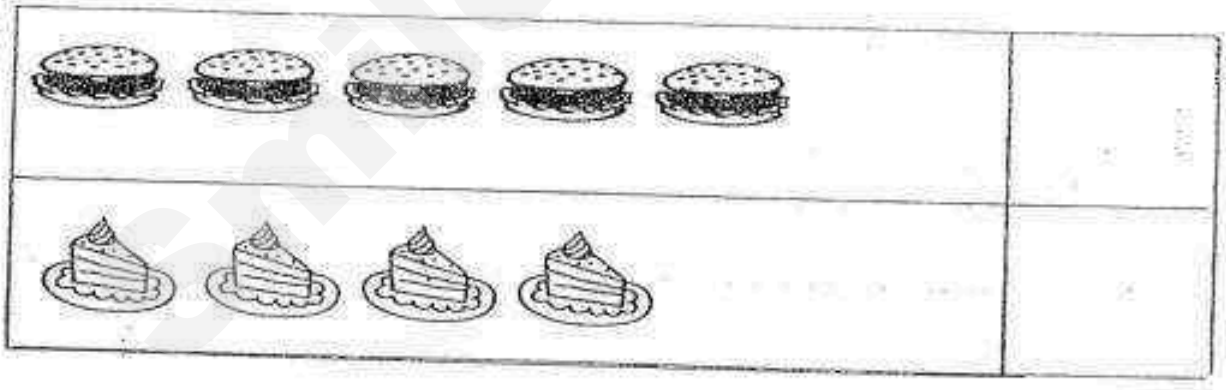


b)

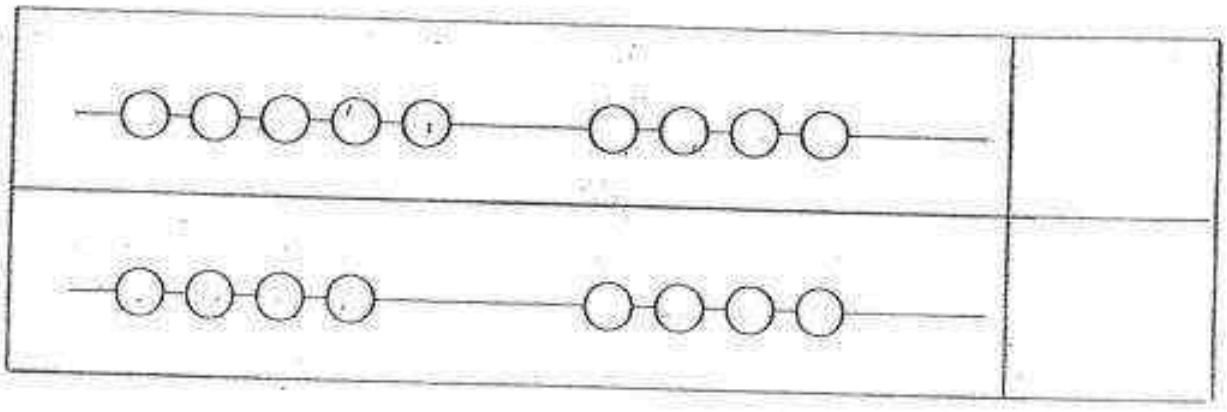


3. Tick (✓) the set that has less.

a)



b)



566

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Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 1: Numbers 0 To 10

Name: _____ ( ) Class: Primary 1 ( )

Date: _____ Marks: ____/11

Focus: Comparing and Ordering

Read the instructions and answer the questions carefully. (1m each)

1. Rearrange the following numbers in order.

a) 7 8 6 → 6 _ _ (Smallest)

b) 10 9 7 8 → 7 _ _ _ (Smallest)

c) 8 5 7 6 → 5 _ _ _ (Smallest)

d) 3 ~~0~~ ~~2~~ ~~1~~ → 3 _ _ _ (Greatest)

e) 9 6 8 7 → 9 _ _ _ (Greatest)

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2. Circle the **greatest** number for each part.

Cross out the **smallest** number for each part.

a)

2	8	3	0	6

b)

9	1	4	3

c)

7	3	8	2	5	10

d)

3	5	4	9	8

e)

8	1	4	0	7	2

f)

5	4	8	6	9

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4. Count the stars and write the numerals in the boxes given. 3

a)

b)

c)

d)

570

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Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 2: Number Bonds

Name: _____ ( ) Class: Primary 1 ( )

Date: _____ Marks: 18

Focus: Building Number Bonds

1. Write another number on the window to make 7 for each house. (1m each)

a) 7 | 2 | ☐

b) 7 | 4 | ☐

c) 7 | 6 | ☐

d) 7 | 7 | ☐

2. Complete the number bonds below to make 8. (1m each)

a) 2, ☐ → 8 whole

b) 5, ☐ → 8 whole

c) ☐, 1 → 8 whole

d) ☐, 4 → 8 whole

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3. Colour the **5 number pairs** that make 9. (1m each)

2 and 7	3 and 4	5 and 4	3 and 5
4 and 4	8 and 1	6 and 3	0 and 9

4. Colour the **5 number pairs** that make 10. (1m each)

2 and 7	9 and 1	3 and 7	5 and 4
5 and 5	4 and 6	2 and 8	6 and 3

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Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 2: Number Bonds

Name: _____ ( ) Class: Primary 1 ( )

Date: _____ Marks: ___/15

Focus: Building Number Bonds

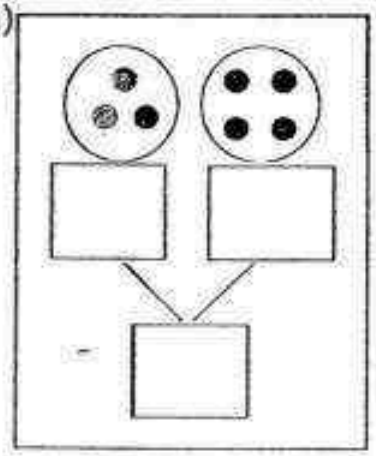
---

1. Match the number pairs that give the same answer. (1m each)

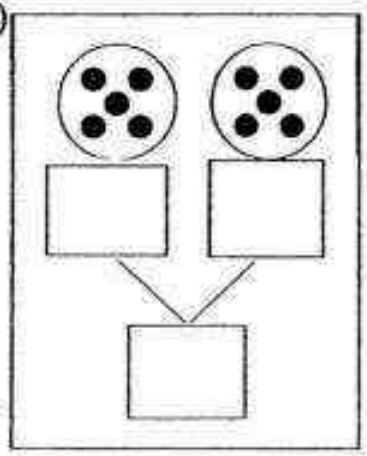
a)	5 and 3	7 and 2
b)	3 and 6	4 and 4
c)	4 and 6	2 and 3
d)	0 and 5	1 and 9

2. Count the dots and write the correct numbers in the boxes. (2m each)

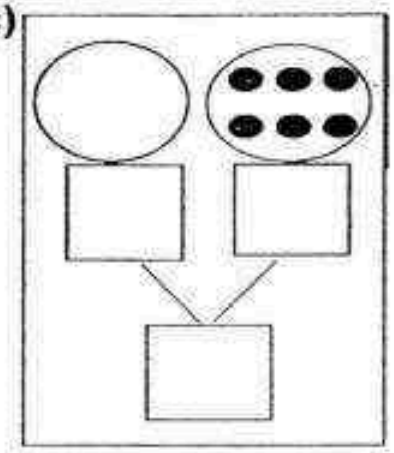
a)



b)



c)



573

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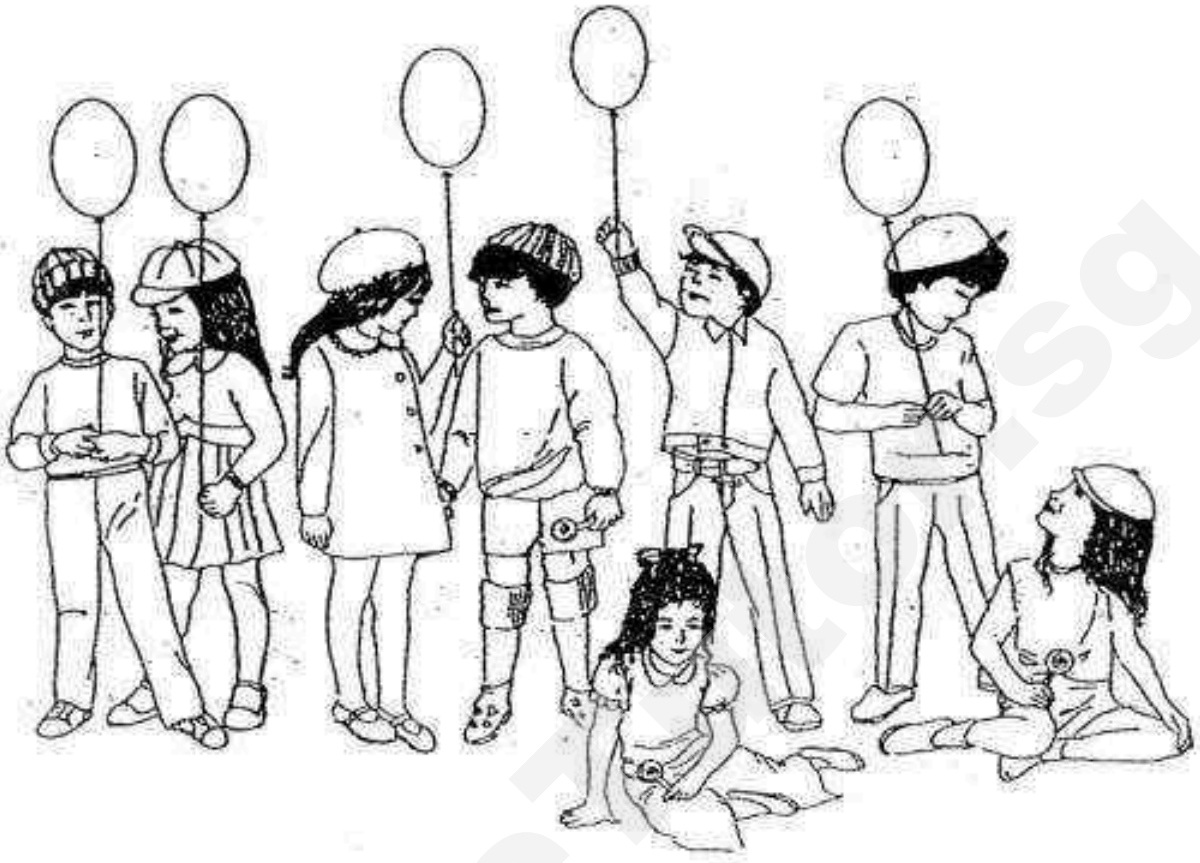
3. Look at the children below.
Fill in the blanks with the correct answers. (1m each)



a) There are _____ children altogether.

b) _____ are boys and _____ are girls.

c) _____ children wear caps and _____ do / does not.

d) _____ children have balloons and _____ have lollipops.

e) _____ children are sitting and _____ are standing.

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Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 2: Number Bonds

Name: _____ Class: Primary 1 ( )

Date : _____ Marks: ___/15

Focus: Building Number Bonds

---

1. Look at the picture below carefully.
   Then fill in the blanks with the correct answers.

There are 5 fruits.

a. _____ fruits are

b. _____ fruits are

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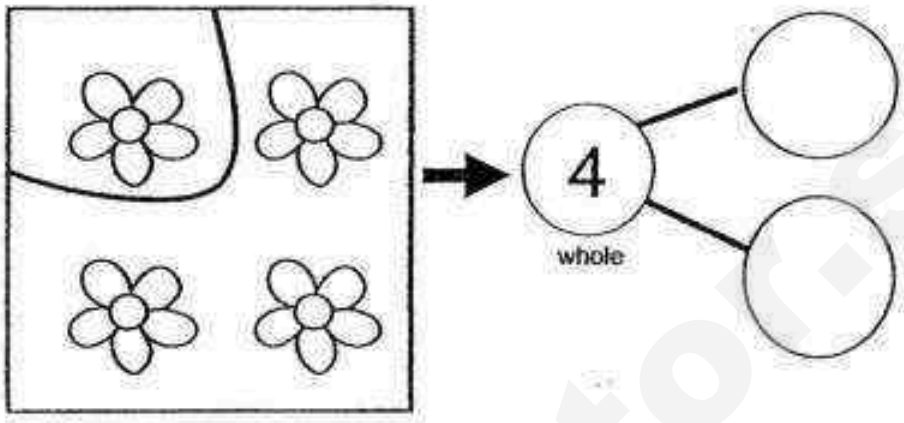
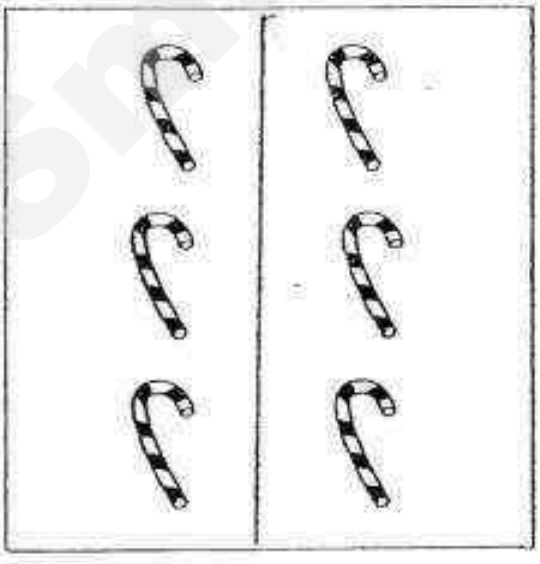
2 .Look at the picture.
Fill in the missing numbers to **make 4**.



3. Look at the picture
Draw a line to show the two parts.
Then fill in the missing numbers to **make 6**.



_____ and _____ make 6.

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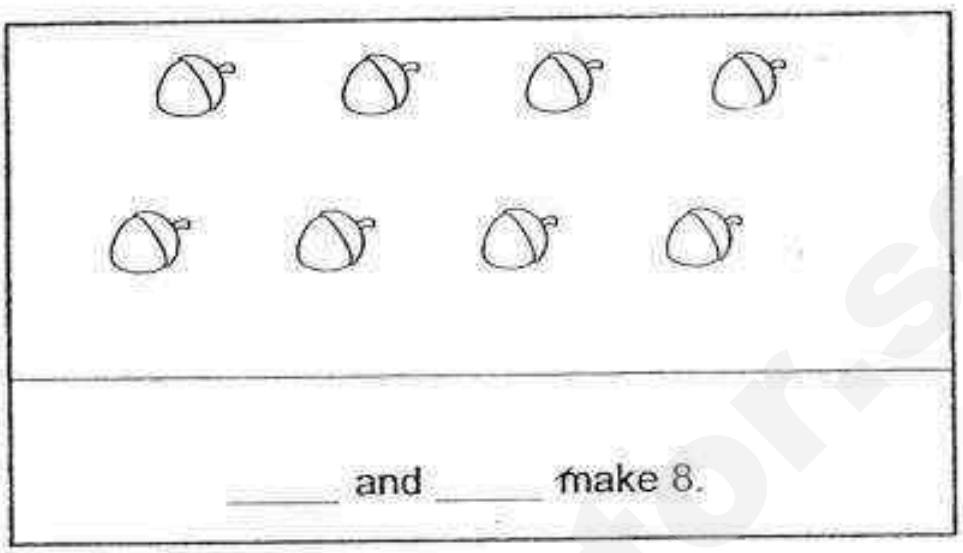
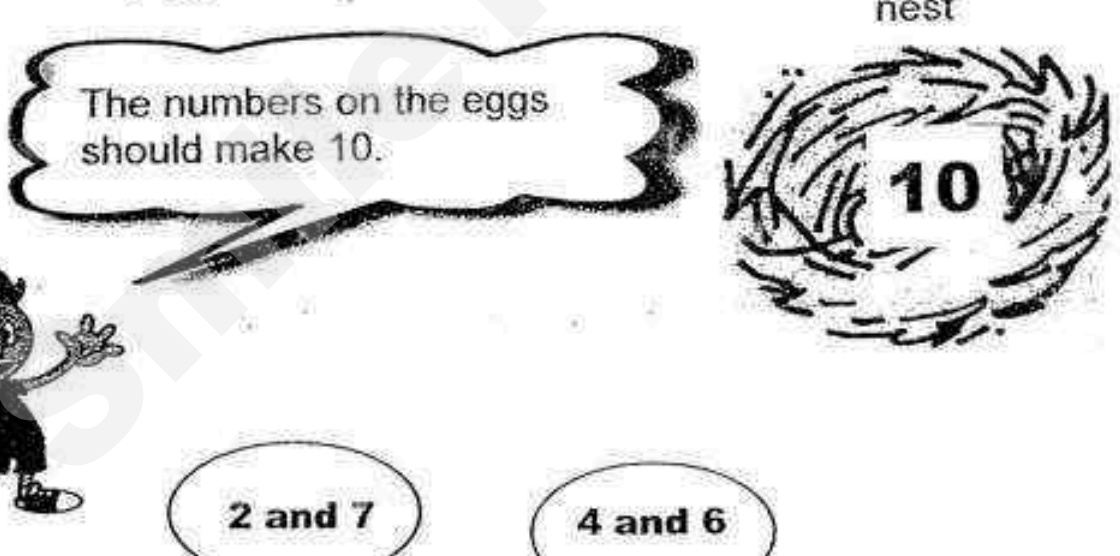
4. Look at the picture carefully.
Fill in the blanks with a pair of numbers to make 8.



_____ and _____ make 8.

5. Colour the eggs that match the nest.



2 and 7

4 and 6

2 and 8

1 and 8

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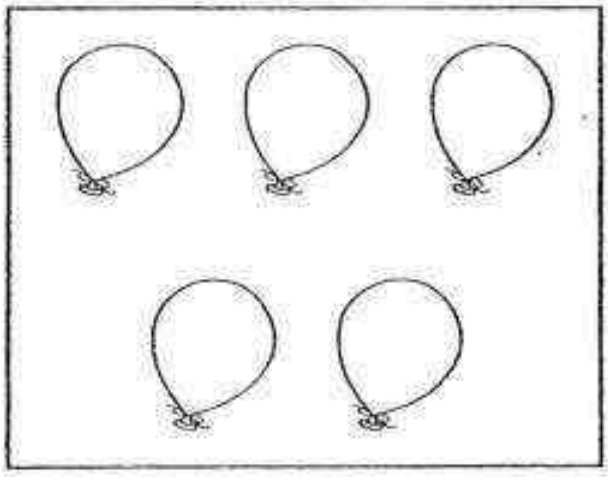
6. Colour the 2 number pairs that **make 7**.

3 and 4	**1 and 2**	**6 and 3**	**5 and 2**

7. Match the numbers correctly to **make 9**.

1	•	•	5
3	•	•	9
4	•	•	8
0	•	•	6

8. Look at the picture. Fill in the blanks to **make 5**.



_____ and _____ make 5.

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9. Complete the number bonds below to **make 3**.

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : NAN HUA PRIMARY
SUBJECT : MATHEMATICS

Unit 1 : Numbers 0 To 10
(Counting)

Q1 a) No

b) Yes

c) No

Q2 a) ✔

b) ✔

Q3 a) ✔

b) ✔

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(Comparing and Ordering)

Q1

a) | 6 | 7 | 8 |

b) | 7 | 8 | 9 | 10 |

c) | 5 | 6 | 7 | 8 |

d) | 3 | 2 | 1 | 0 |

e) | 9 | 8 | 7 | 6 |

Q2

a) ⑧ 0

b) ⑨ 1

c) ⑩ 2

d) ⑨ 3

e) ⑧ 0

f) ⑨ 1

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Q3 a) 8 b) 6

c) 7 d) 10

Unit 2 : Number Bonds
(Building Number Bonds) U2/1

Q1 a) 5 b) 3

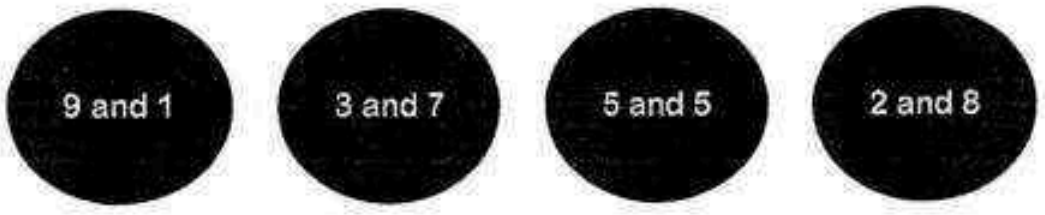
c) 1 d) 0

Q2 a) 6 b) 3

c) 7 d) 4

Q3

Q4



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(Building Number Bonds) U2/2

Q1

a) 5 and 3 — 7 and 2

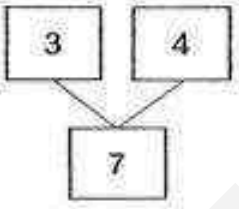
b) 3 and 6 — 4 and 4

c) 4 and 6 — 2 and 3

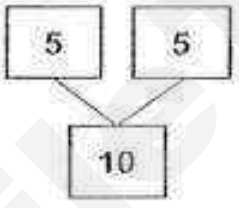
d) 0 and 5 — 1 and 9

Q2

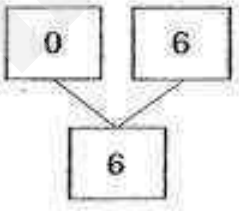
a)



b)



c)



Q3

a) There are 8 children altogether.

b) 4 are boys and 4 are girls.

c) 7 children wear caps and 1 do / does not.

d) 5 children have balloons and 3 have lollipops.

e) 2 children are sitting and 6 are standing.

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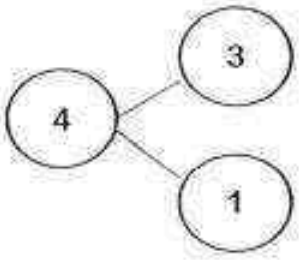
(Building Number Bonds) U2/3

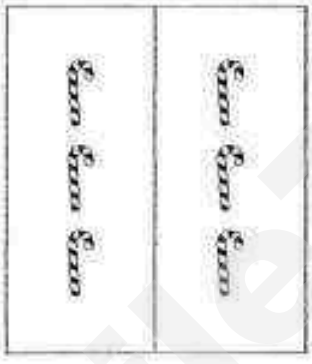
Q1 a) 2

b) 3

Q2



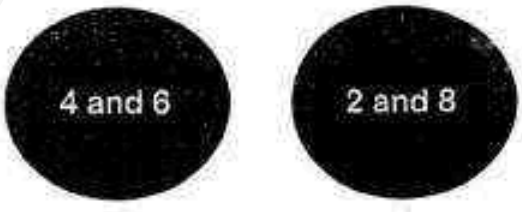
Q3



3 and 3 make 6.

Q4 2 and 6 make 8.

Q5



Q6

589

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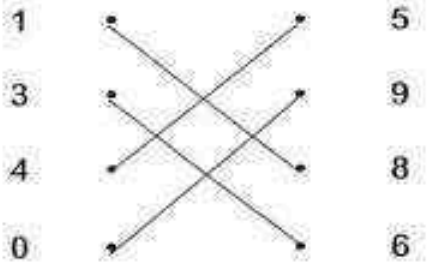
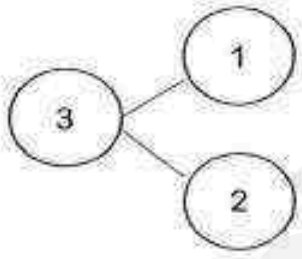
Q7



Q8 2 and 3 make 5.

Q9



End

591

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Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 5: Numbers Showing Positions

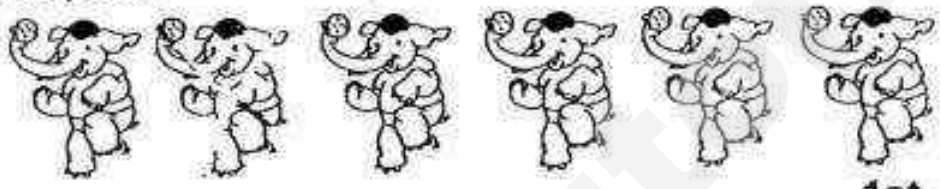
Name: _____ ( ) Class: Primary 1 ( )

Date: _____ Marks: ___/12

Focus: Ordinal Numbers

1. Cross out (X) the correct answer for each question. (1m each)

a) The 5th elephant



1st

b) The 4th giraffe

8th

c) The 1st balloon

4th

d) The 10th tortoise

1st

e) The 7th sheep

3rd

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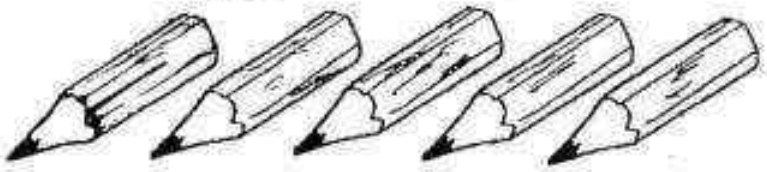
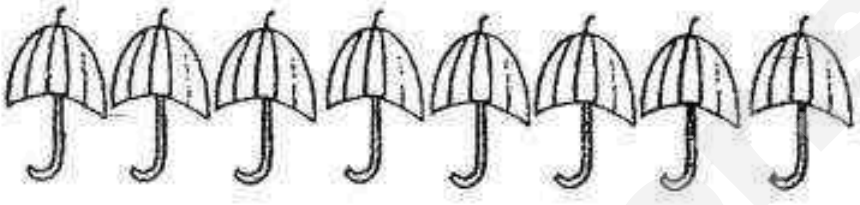
2. Colour the correct answer for each question. (1m each)

a) The fifth pencil from the **right**



left right

b) The seventh umbrella from the **left**



left right

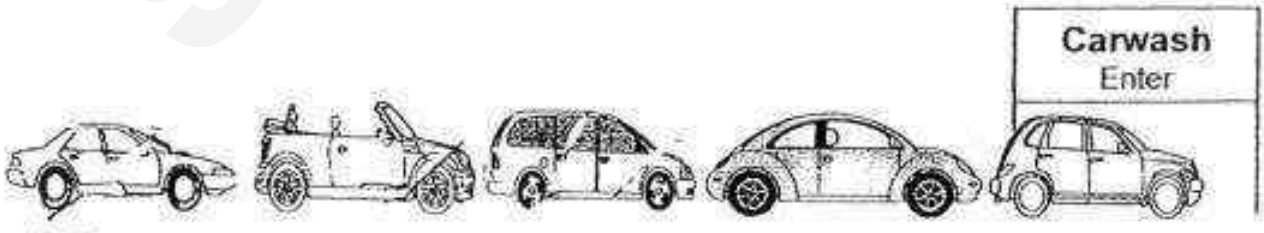
c) The second lion from the **left**

left right

d) The tenth marble from the **right**

left right

3. Look at these cars and answer the questions below. (1m each)



left right

a) Ring the fourth car from the **right**.

b) Cross out (X) the first car from the **left**.

c) Tick (✓) the third car from the **left**.

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Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 5: Numbers Showing Positions

Name: _____ ( ) Class: Primary 1 ( )

Date: _____ Marks: /15

Focus: Ordinal Numbers

1. Fill in the boxes with the correct answers. (3m each)

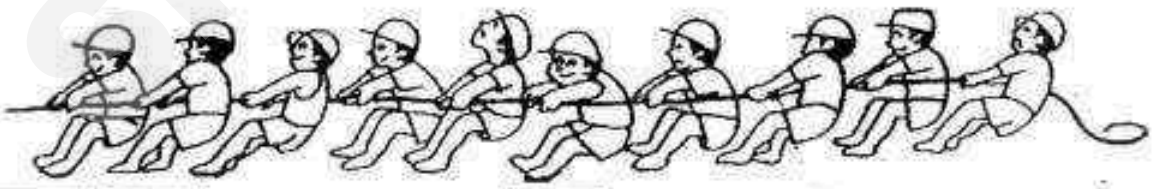
a)

first [ ] [ ] fourth [ ]

b)

tenth [ ] [ ] [ ] sixth

c)



[ ] [ ] 3rd 4th 5th [ ] 7th 8th 9th 10th

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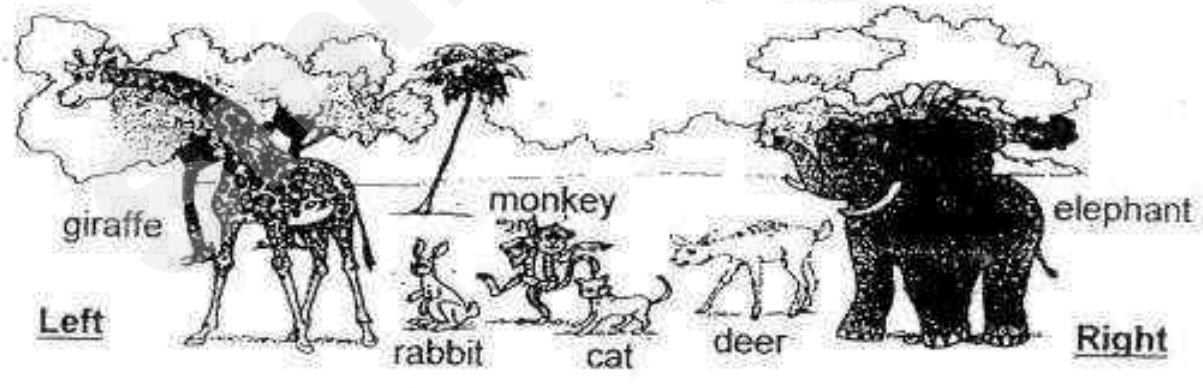
2. The picture shows a group of people queuing to get into a restaurant.
Study the picture carefully.
Fill in the blanks with the correct answers. (1m each)

a) _____ is fifth in the queue.

b) _____ is second in the queue.

c) _____ is standing before Sanja in the queue.

3. Look at the picture carefully.
** Fill in the boxes with the correct answers. (1m each)



a) The _____ is 3rd from the **left**.

b) The _____ is 2nd from the **left**.

c) The elephant is _____ from the **right**.

Edited in Nov 4

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U 5 / 3

Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 3/4/5: Addition/ Subtraction/ Naming Positions

Name: _____ ( ) Class: Primary 1 ( )

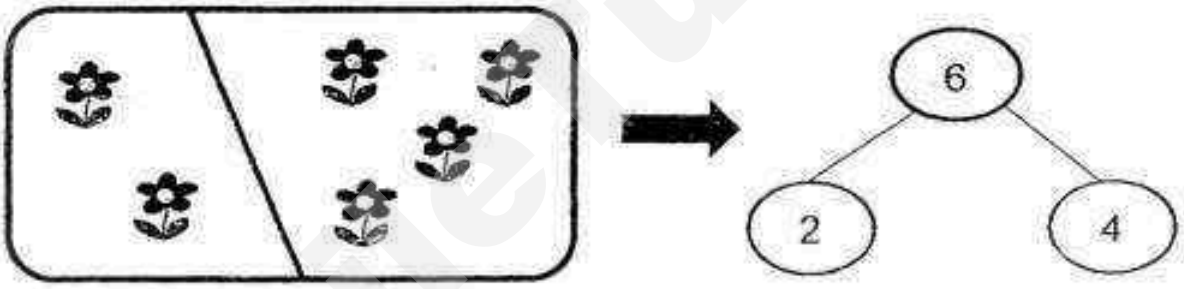
Date : _____ Marks: ___/15

Focus: Addition/ Subtraction/ Naming Positions

_____
Parent's Signature

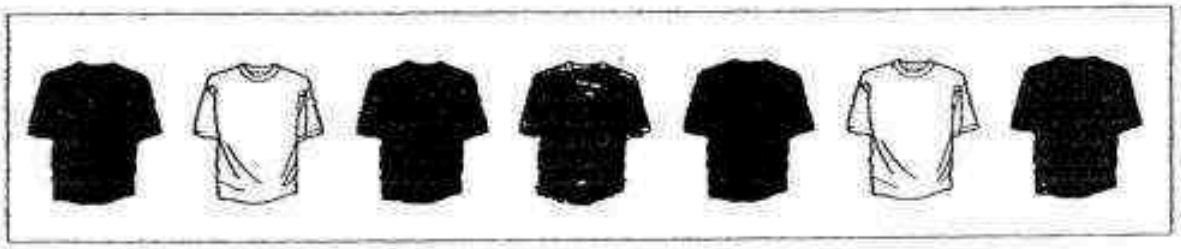
---

1. Look at the picture below. **carefully**
   Complete the addition equation below.



☐ ☐ = ☐

2. **Colour** the number pair that **makes 7** as shown in the picture.



2 and 6	3 and 4	4 and 5

5

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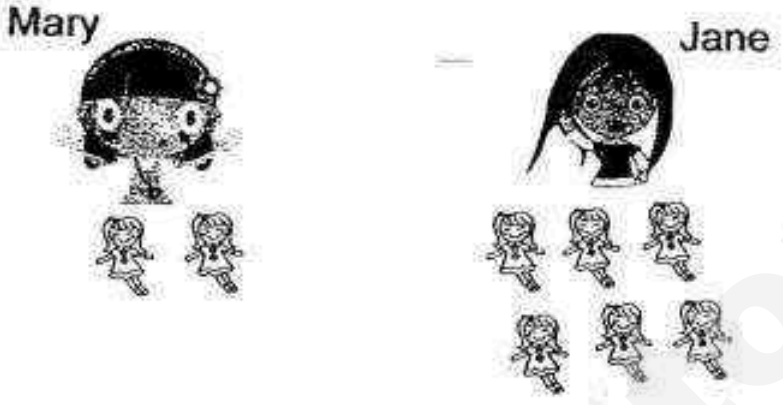
Read the question and look at the picture below.
Then fill in the missing numbers.

3. Mary has 2 dolls.
Jane has 6 dolls.
How many dolls do they have altogether?

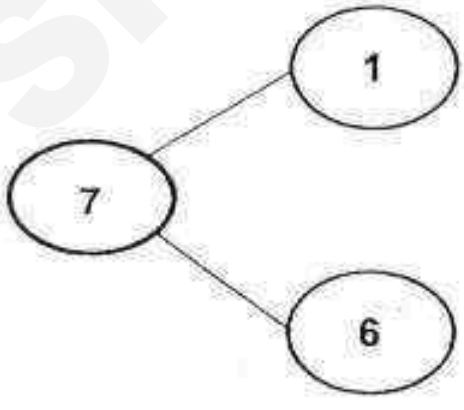


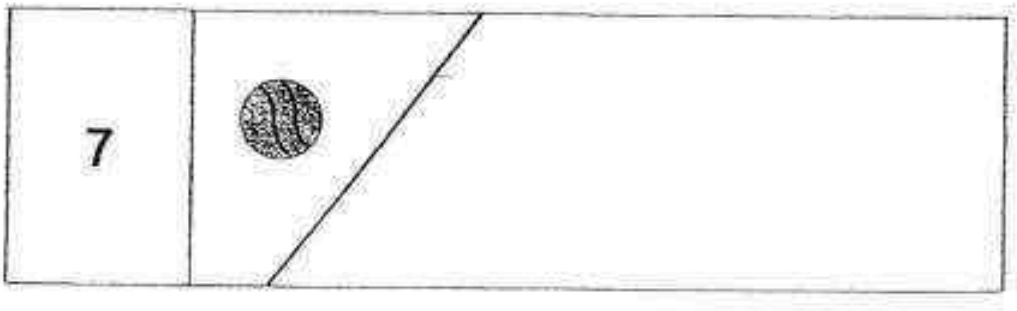
☐ + ☐ = ☐

They have _____

4. Look at the number bond below carefully.

Draw the missing balls ( ) in the box to make the number bond shown.





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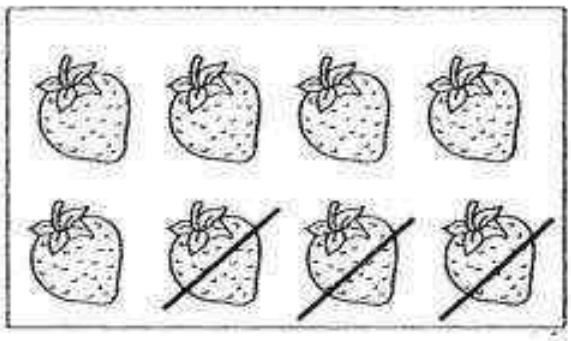
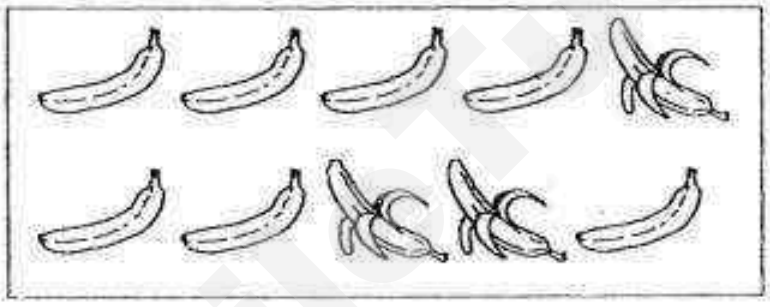
5. Complete the subtraction equation for the picture below.



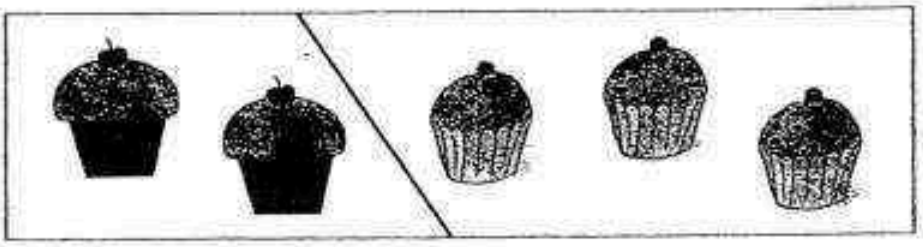
$8 - 3 = \square$

6. Complete the subtraction equation for the picture below.



$10 - \square = 7$

7. Write an addition equation for the picture below.



$\square + \square = \square$

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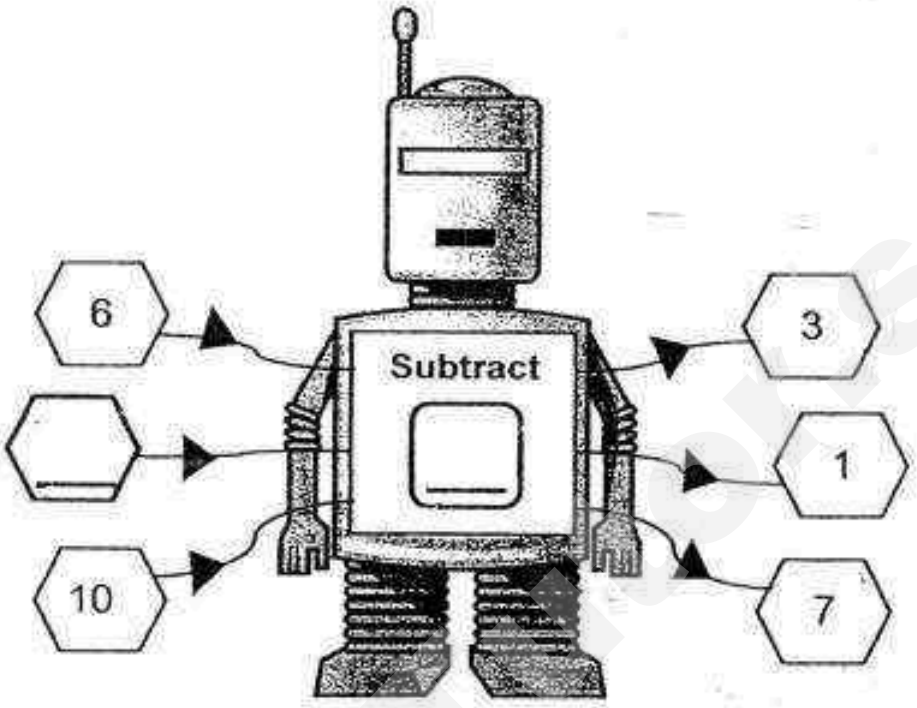
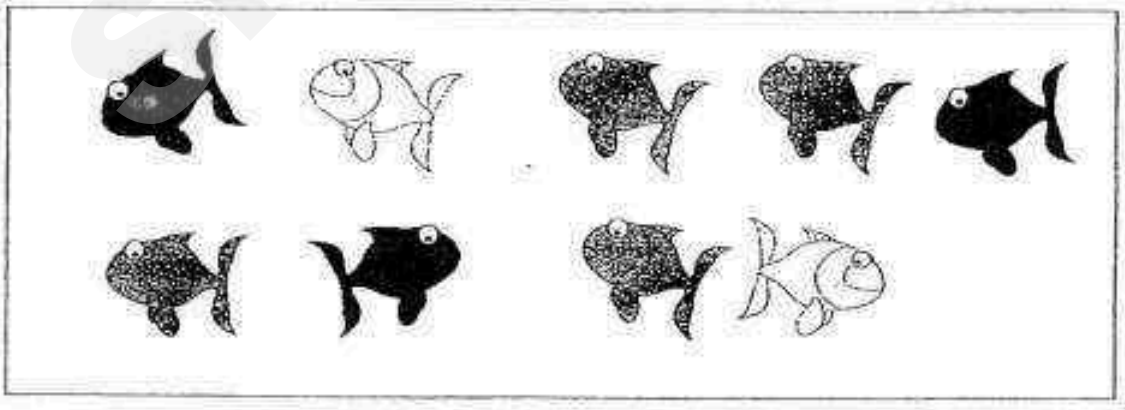
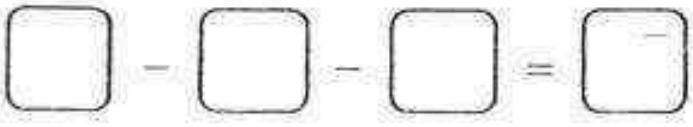
8. Look at the picture below carefully.
Fill in the missing numbers.



Read the question and look at the picture below.
Then fill in the missing numbers.

9. There are 9 fish.
2 are white fish.
4 are grey fish.
How many black fish are there?





There are _____ black fish.

8

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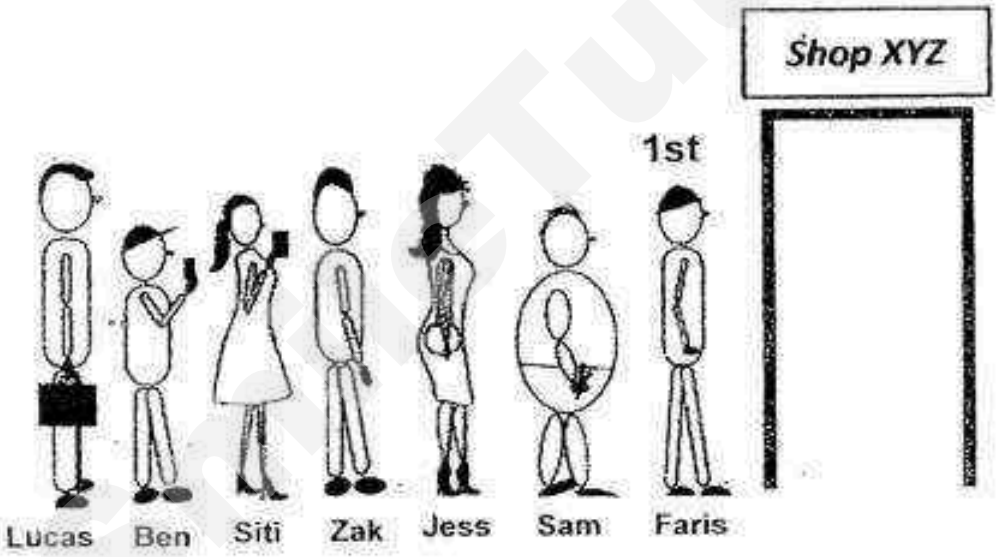
10. Circle the 5th vase from the right.

11. Look at the picture below carefully
The picture shows a group of people queuing to get into Shop XYZ.
Fill in the blanks with the correct answers.



a) Jess is _____ in the queue.

b) Ben is before _____ in the queue.

c) Siti is standing between Ben and _____

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Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 6: Numbers To 20

Name: _____ ( ) Class: Primary 1 ( )

Date: _____ Marks: ____/24

Focus: Addition Within 20

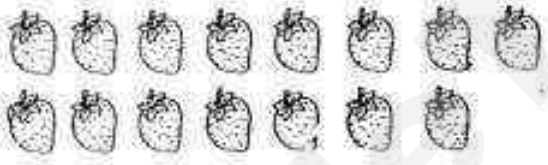
1. **Circle a set of 10.**
   Then fill in the boxes with the missing numbers. (3m each)

a)

6 + 7 = 10 + ☐

= ☐

b)



9 + 6 = 10 + ☐

= ☐

c)

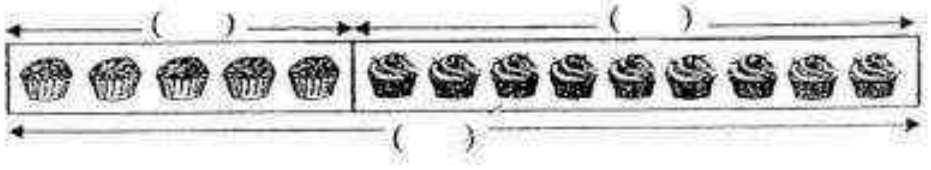
12 + 6 = 10 + ☐

= ☐

2. Do the sums. Fill in the information for each model. (3m each)

a) Sally buys 5 chocolate muffins and 9 cherry muffins.
How many muffins does she buy altogether?

Model:



☐ ○ ☐ = ☐

She buys _____ muffins altogether.

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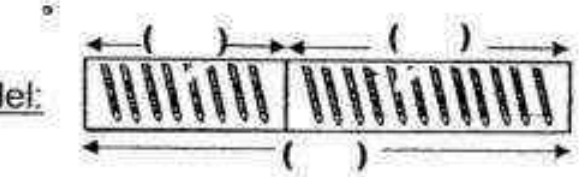
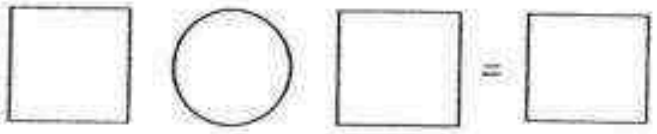
b) John has 8 pencils. His father gives him 12 more pencils.
How many pencils does he have altogether?

Model:





John has _____ pencils altogether.

*3. Read the instructions and answer the questions carefully. (3m each)

*a) Circle the **3 sums** which are equal to 14.

*b) Cross out (X) the **3 sums** which are equal to twelve.

*c) If you add the numbers across, down or diagonally,
you will always find that they add up to 15.
Fill in the 3 boxes to complete this magic square.

1		6
	5	0
4	2	

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Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 6: Numbers To 20

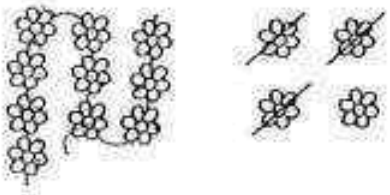
Name: _____ ( ) Class: Primary 1 ( )

Date: _____ Marks: ___/15

Focus: Subtraction Within 20

1. Do the subtraction sums below. (1m each)

a)



14 – 3 = ☐

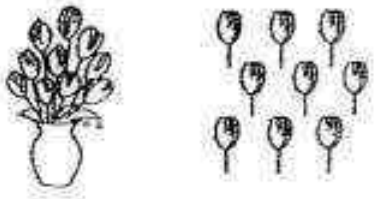
b)

17 – 5 = ☐

c)

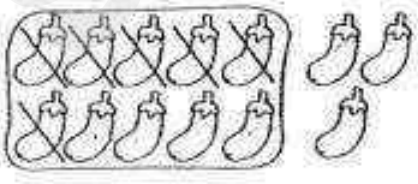
16 – 4 = ☐

d)



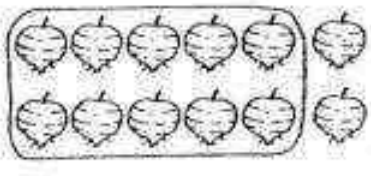
19 – 8 = ☐

e)



13 – 6 = ☐

f)



12 – 7 = ☐

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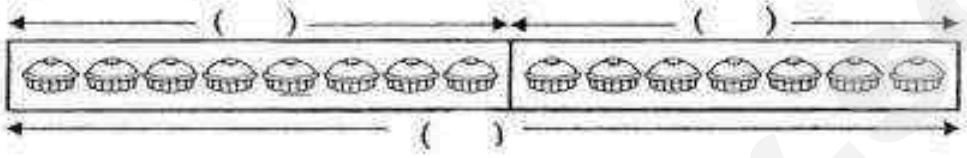
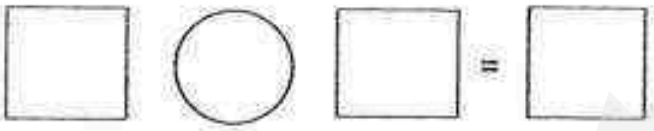
Thinking Tip	• What is the question asking for? • What are the key words/information you can highlight to help you solve the problem?

2. Do the sums. Fill in the information for each model. (3m each)

a) Betty baked 15 chicken pies.
Her sons ate 8 chicken pies.
How many chicken pies did she have left?

Model:

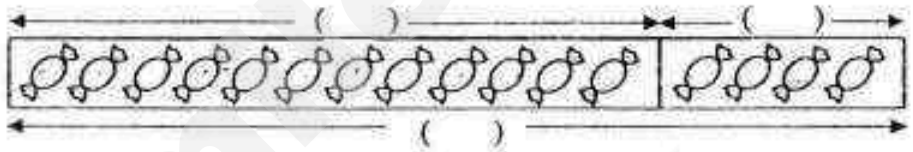


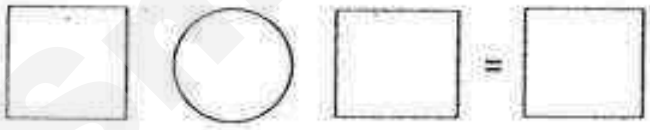


Betty had _____ chicken pies left.

b) Mr Chan has 16 sweets.
He gives 4 sweets to his daughter.
How many sweets does Mr Chan have left?

Model:





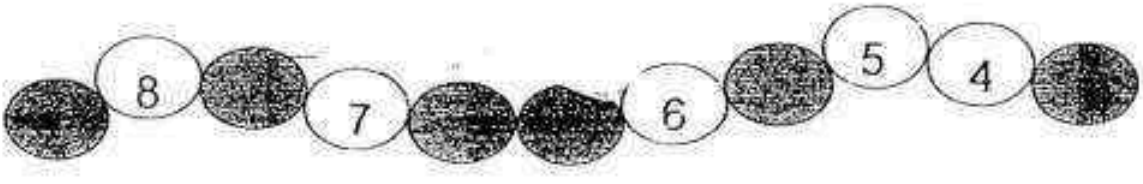
Mr Chan has _____ sweets left.

*3. Match each sum to the correct answer. (1m each)

a) 15 – 9

b) 13 – 8

c) 16 – 9



606

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U 6 / 3

Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 6: Numbers to 20

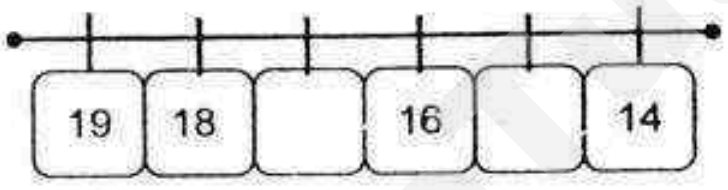
Name: _____ Class: Primary 1 ( )

Date : _____ Marks: /15

Focus: Numbers to 20

_____

1. Look at the number pattern below carefully.
Fill in the missing numbers.



2. **Colour** the **2 pairs** which are equal to **13**.

2 and 9 **3 and 10** **5 and 7** **7 and 6**

3. Complete the addition equation below.

Circle the correct number.

3 1 2

5

1

607

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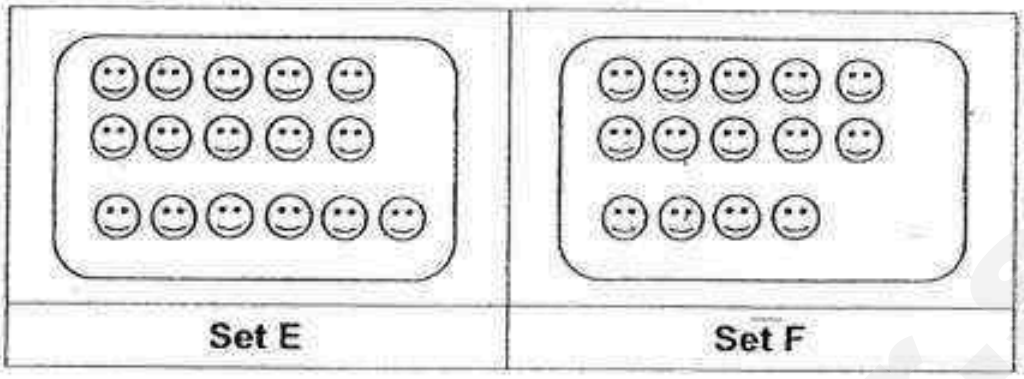
4. Look at the picture below carefully.
Fill in the blank.



Set _____ is 1 less than 15.

5. Look at the pictures below carefully.

a) **Circle** the **greatest** number.

b) Arrange the numbers from the **smallest** to the **greatest**.

14 18 8 12

_____, _____, _____, _____

smallest

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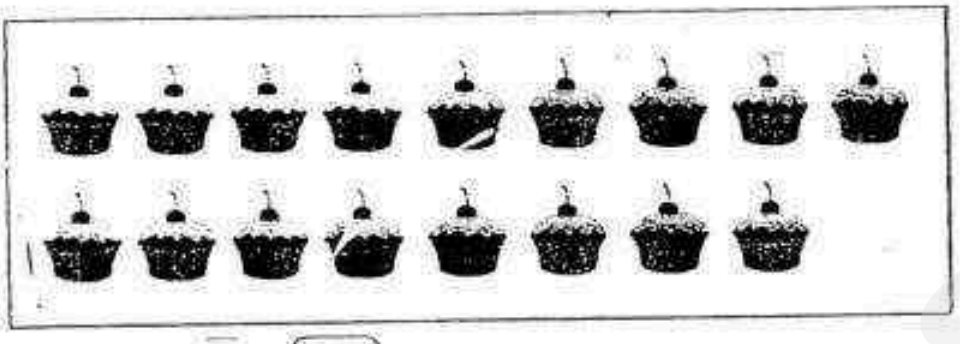
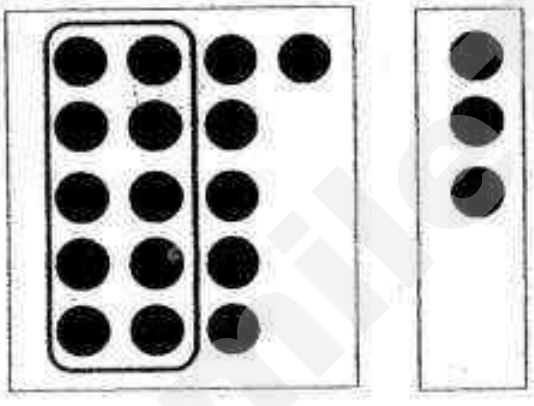
6. **Circle** a set of 10. Then **add**.
Fill in the box with the missing number.



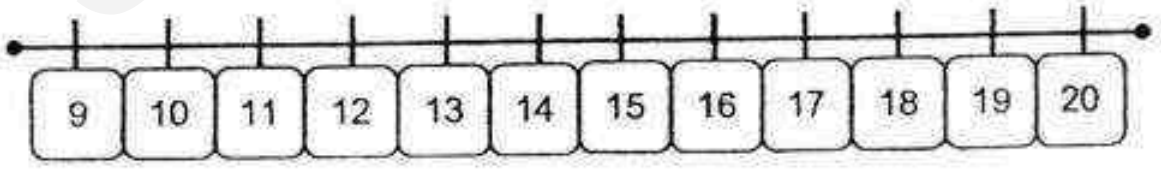
9 + 8 = 10 + ☐

7. **Add** 16 and 3.
Complete the addition equation below.

16 + 3 = 10 + ☐ = ☐



8. Use the number line to fill in the boxes with the correct answers.



a) _____ is 1 more than 12.

b) _____ comes just after 17.

c) _____ is between 9 and 11.

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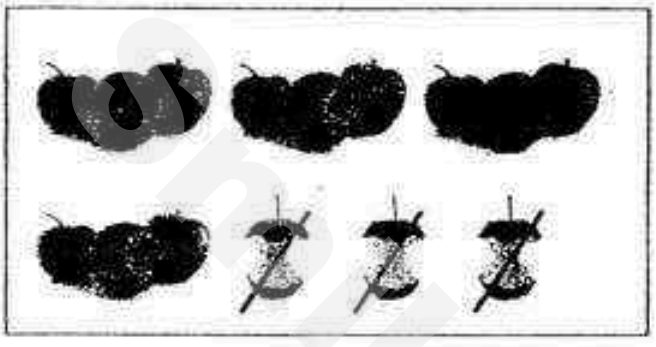
Complete the subtraction equation.

9. Mrs Teo has 15 apples.
Her children ate 3 apples.
How many apples had she left?

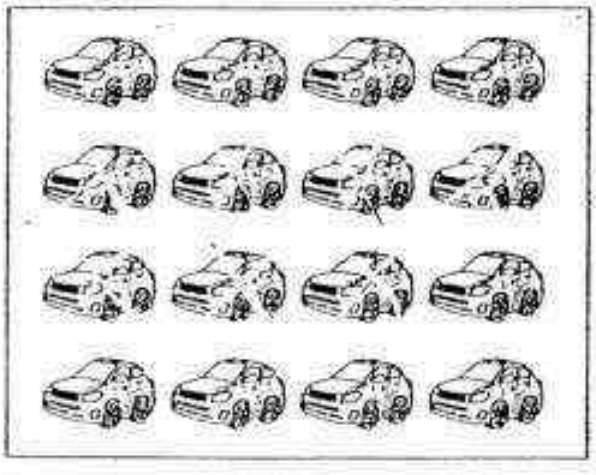


$\square - 3 = \square$

Read the question carefully and complete Question 10a and 10b.

10. Daniel has 16 toy cars.
His brother took away 7 toy cars.

a) Cross out (X) the 7 toy cars his brother took.



b) How many toy cars had Daniel left?

$\square - \square = \square$

Daniel had _____ toy cars left.

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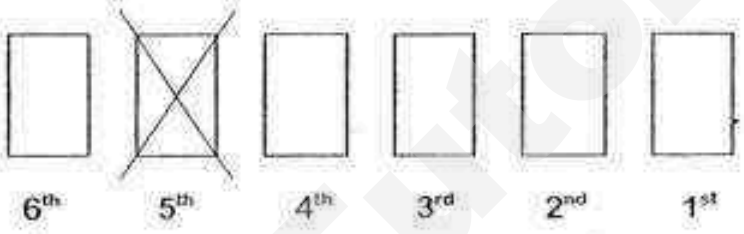
ANSWER KEY

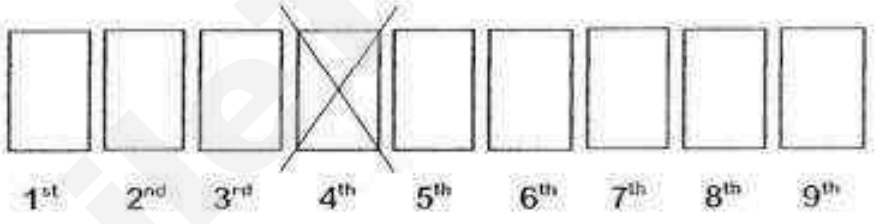
YEAR	:	2016
LEVEL	:	PRIMARY 1
SCHOOL	:	NAN HUA PRIMARY
SUBJECT	:	MATHEMATICS

Unit 5 : Numbers Showing Positions (Ordinal Numbers) U5/1

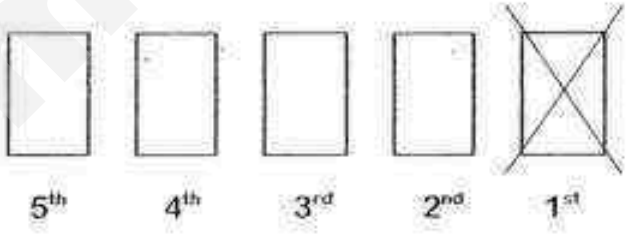
Q1 a)



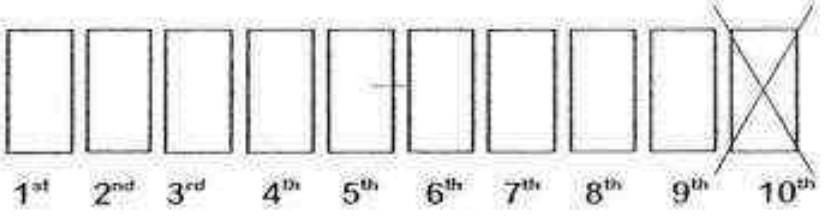
b)



c)



d)



611

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e)

Q2 a)

b)

c)

d)

Q3 a) Ring the fourth car from the right.

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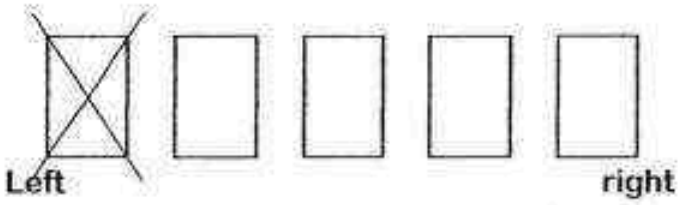
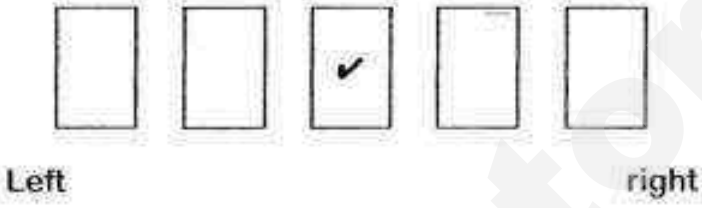
b) Cross out (X) the first car from the left.



c) Tick (✔) the third car from the left.



(Ordinal Numbers) U5/2

Q1 a) first | second | third | fourth | fifth

b) tenth | ninth | eighth | seventh | sixth

c) 1st | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th | 9th | 10th

Q2 a) Meisan is fifth in the queue.

b) Hassan is second in the queue.

c) Siti is standing before Sanja in the queue.

Q3 a) The monkey is 3rd from the left.

b) The rabbit is 2nd from the left.

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c) The elephant is first from the right.

Unit 3/4/5 : Addition / Subtraction / Naming Positions U5/3

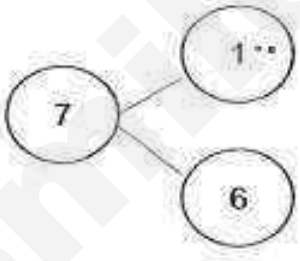
Q1 [2] + [4] = [6]

Q2 3 and 4

Q3 [2] + [6] = [8]

They have 8 dolls altogether.

Q4



Q5 8 – 3 = [5]

Q6 10 – [3] = 7

Q7 [2] + [3] = [5]

617

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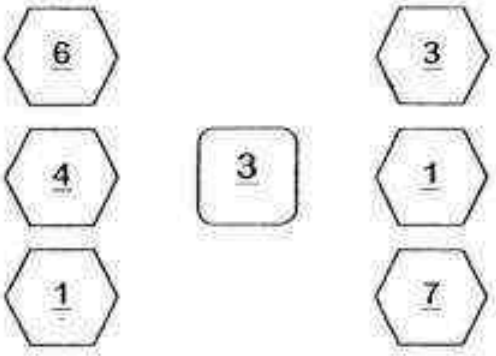
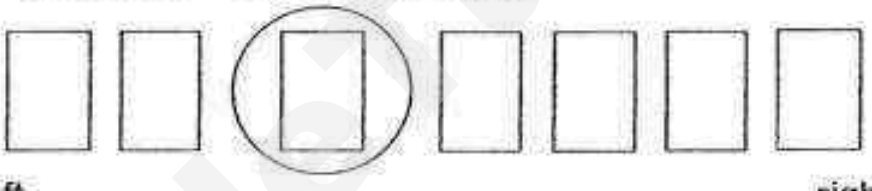
Q8



Q9

There are 3 black fish.

Q10 Circle the 5th vase from the right.



Left right

Q11 a) Jess is 3rd in the queue.

b) Ben is before Lucas in the queue.

c) Siti is standing between Ben and Zak.

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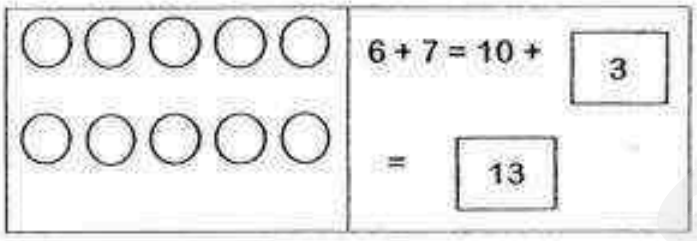
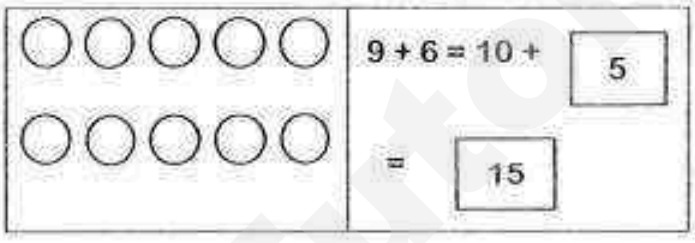
Unit 6 : Numbers To 20
(Addition Within 20)

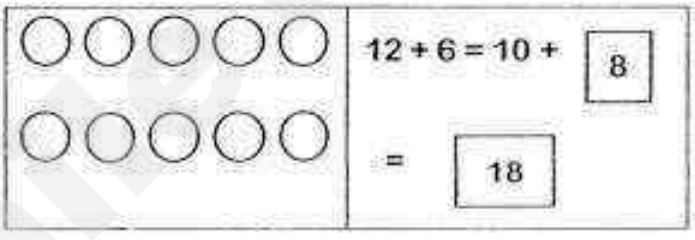
Q1 a)



b)



c)



Q2 a) 5 + 9 = 14

She buys 14 muffins altogether.

b) 8 + 12 = 20

John has 20 pencils altogether.

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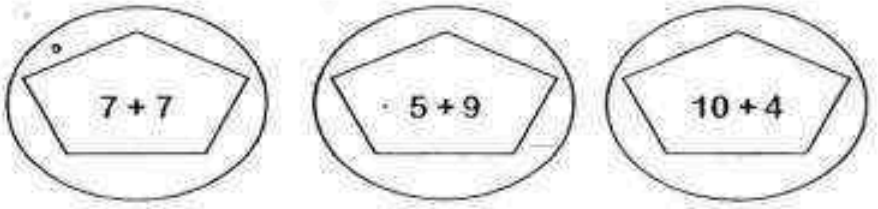
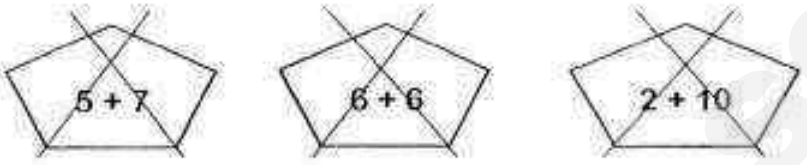
Q3 a)



b)



c)

1	8	6
10	5	0
4	2	9

(Subtraction Within 20)

Q1 a) 14 – 3 = 11

b) 17 – 5 = 12

c) 16 – 4 = 12

d) 19 – 8 = 11

e) 13 – 6 = 7

f) 12 – 7 = 5

623

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Q2 a) 15 - 8 = 7

Betty had 7 chicken pies left.

b) 16 - 4 = 12

Mr Chan has 12 sweets left.

Q3 a) 15 - 9 ⇒ 6

b) 13 - 8 ⇒ 5

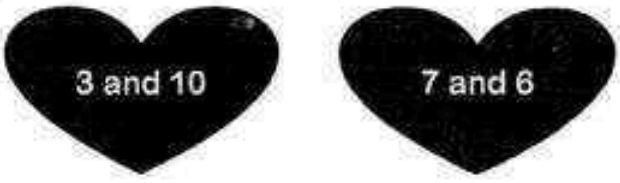
c) 16 - 9 ⇒ 7

(Numbers to 20)

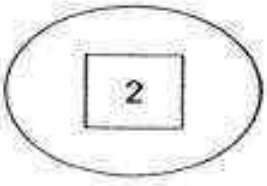
Q1

19	18	17	16	15	14

Q2



Q3



Q4 Set F is 1 less than 15

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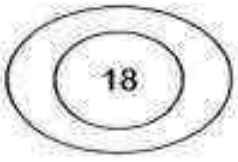
Q5 a)



b) 8 , 12 , 14 , 18
smallest

Q6 9 + 8 = 10 + [7]

Q7 16 + 3 = 10 + [9] = [19]

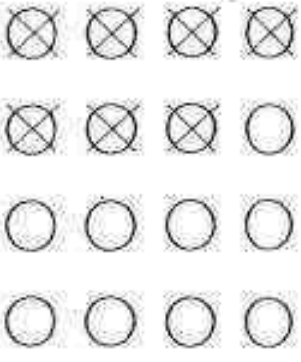
Q8 a) 13 is 1 more than 12.

b) 18 comes just after 17.

c) 10 is between 9 and 11.

Q9 [15] - [3] = [12]

Q10 a)



b) [16] - [7] = [9]

Daniel had 9 toys cars left.

End

627

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Nan Hua Primary School
Primary 1 Mathematics Worksheet
Units 1-2

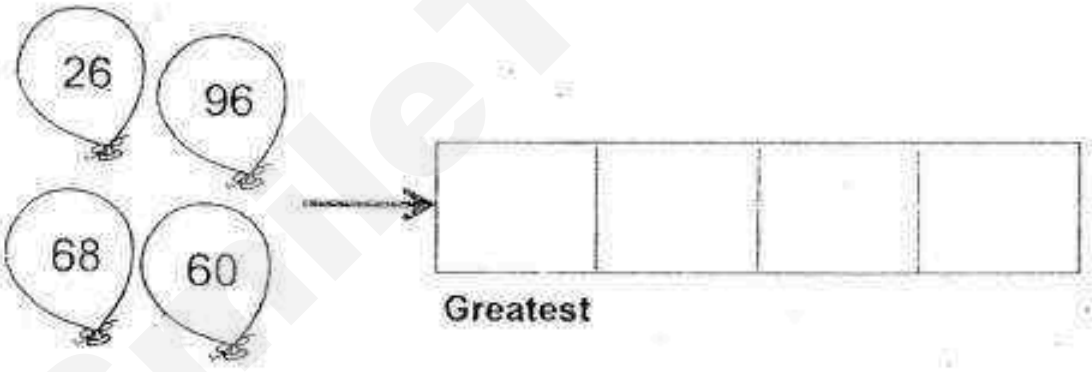
Name: _____ ( ) Class: Primary 1 ( )

Date: _____ Marks: 15

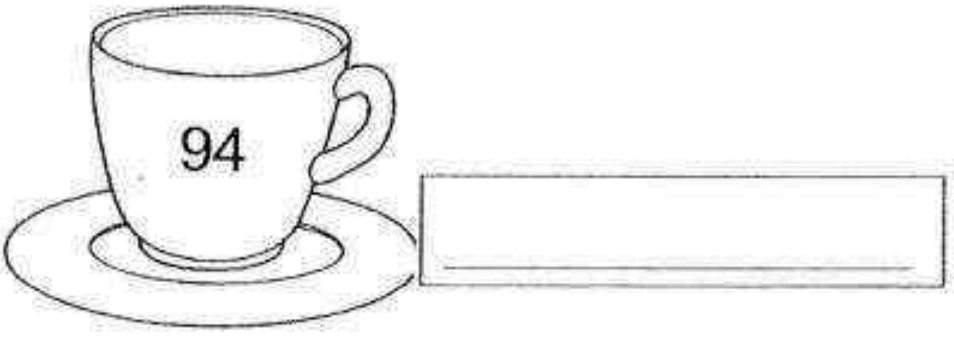
Parent's Signature: _____

Section A: (12 x 1 mark)

1. Arrange the numbers in order from the **greatest to the smallest**.



2. Write the given number below in **word**.



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Fill in the boxes with the correct answers.

3. 72 + 7 = ☐

4. 66 − 10 = ☐

5. 87 − 17 = ☐

6. 5 + 3 + 2 = ☐

7. 13 is ☐ less than 19.

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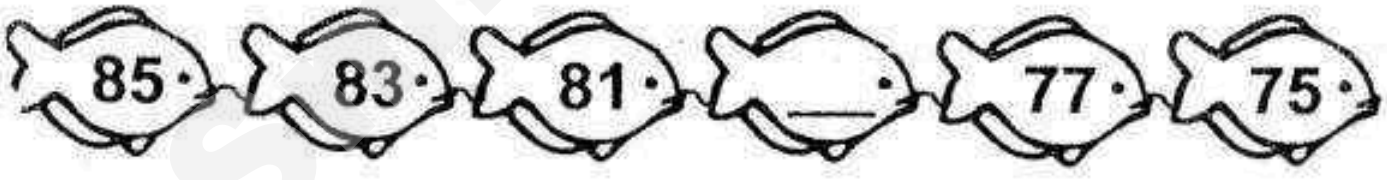
8. **Match** the correct answer.

- 56 + 12
- 46 + 21

9. Study the number pattern carefully. Fill in the **missing number**.



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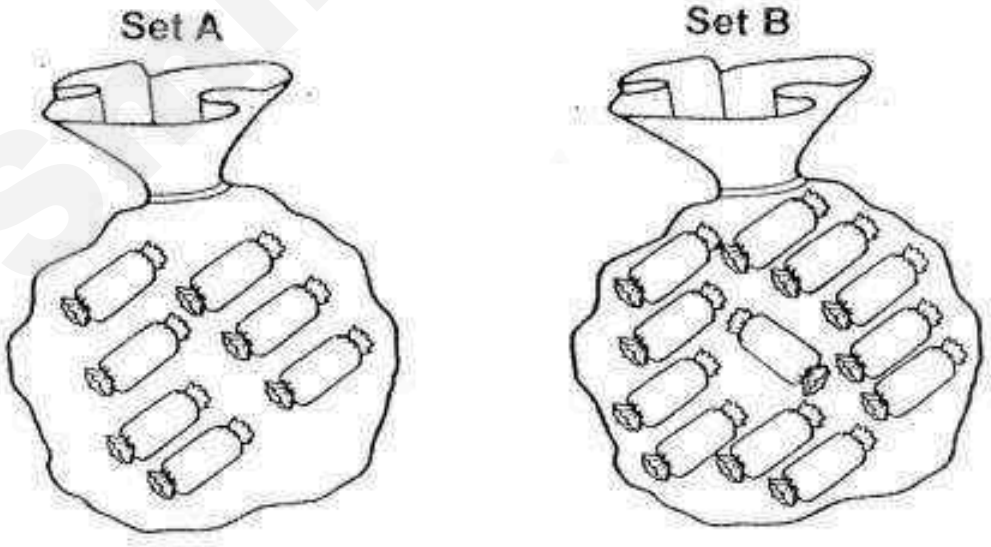
Fill in the boxes with the correct answers.

10. $\square - 19 = 26$

11. $18 + \square = 64$

12 Look at the pictures below and fill in the box.



There are $\square$ **fewer** sweets in Set A than in Set B.

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Section B: (1 x 3 marks)

Read the following story sum carefully.
Complete the number equation and answer statement.

13. Ben has 48 books.

Jack has 17 **more** books than Ben.

How many books does Jack have?

Jack has _____ books.

End - of - paper

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U 5 / 3

Nan Hua Primary School
Primary 1 Mathematics Worksheet
Units 3-5

Name: _____ ( ) Class: Primary 1 ( )

Date : _____ Marks: ____/15

Focus: Revision

_____
Parent's Signature

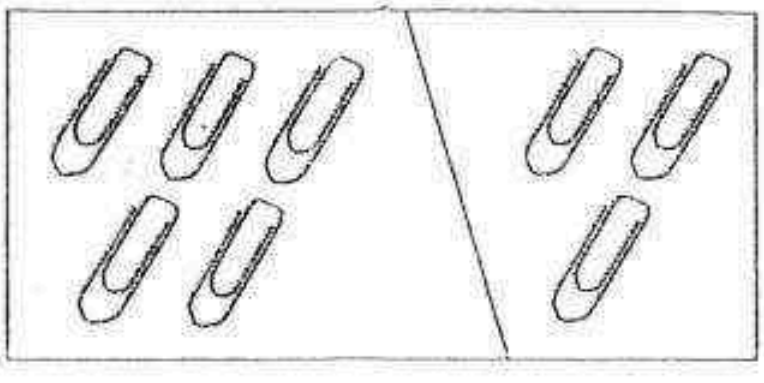
For questions 1 and 2, write the correct answers in the boxes below.
(1 mark each)

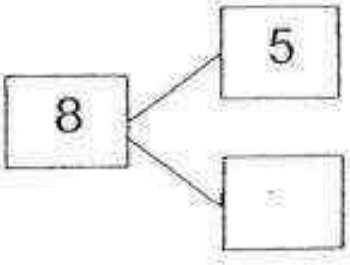
1. 9 − 4 = ☐

2. 10 − ☐ = 2

3. Colour the **two apples** with numbers that make 9. (1 mark)

4. Look at the picture and fill in the missing number in the box. (1 mark)





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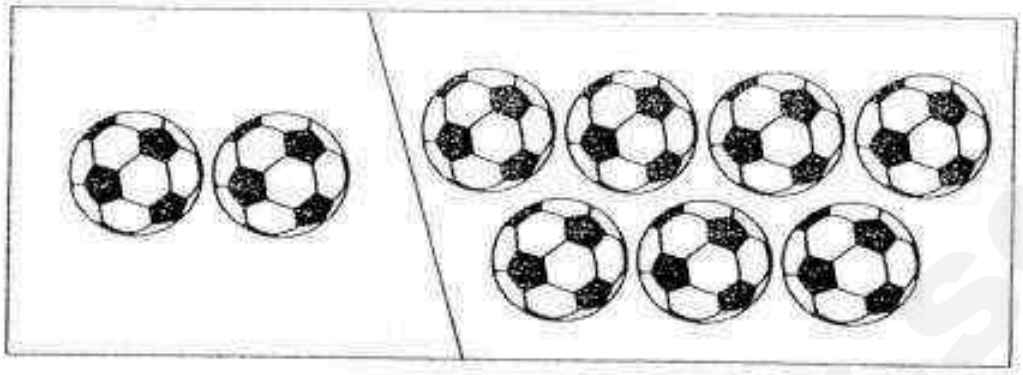
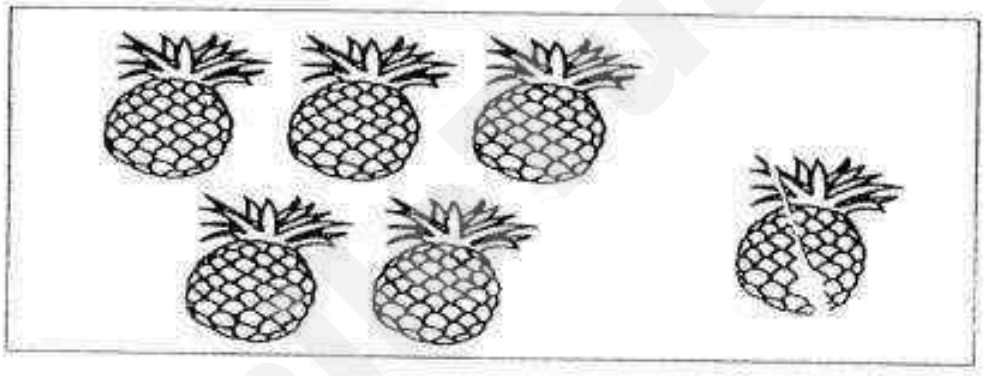
For questions 5 and 6, look at the pictures and fill in the missing numbers in the boxes. (1 mark each)

5.



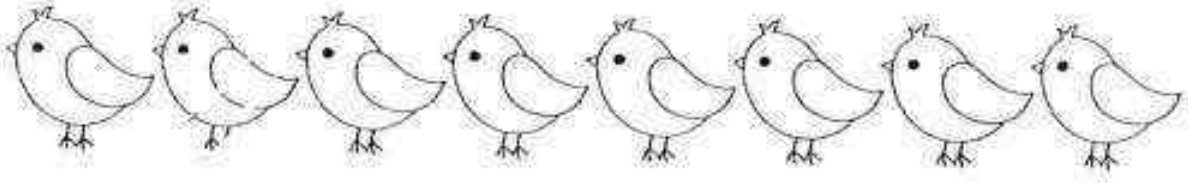
2 + ☐ = ☐

6.



☐ − ☐ = 5

7. Look at these birds. Cross out (X) the seventh bird. (1 mark)



1st

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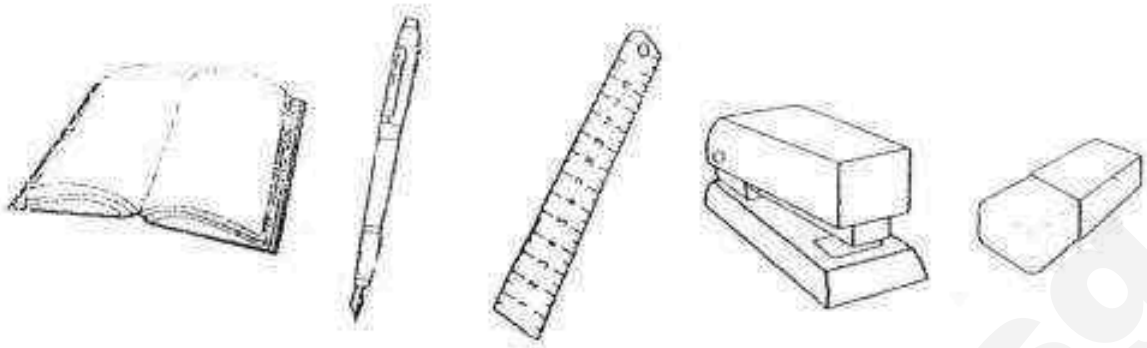
8. Look at these objects and answer the questions below. (2 marks)



book pen ruler stapler eraser

left **right**

a) The _____ is 2nd from the **right**.

b) The ruler is _____ from the **left**.

9. Circle either "**greater than**" , "**smaller than**" or "**the same as**" in each sentence. (2 marks)

a) 2 + 3 is (greater than , smaller than , the same as) 1 + 8

b) 5 + 2 is (greater than , smaller than , the same as) 3 + 3

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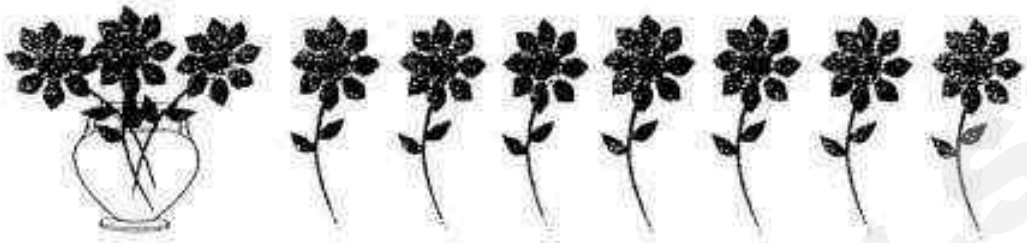
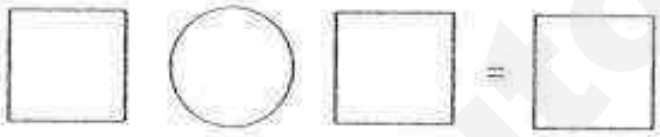
Do the following sum carefully. (4 marks)

10. Jason buys 10 flowers.
He puts 3 flowers in a vase.
How many flowers are there outside the vase?





There are _____ flowers outside the vase.

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U 6 / 3

Nan Hua Primary School
Primary 1 Mathematics Worksheet
Unit 6: Numbers To 20

Name: _____ ( ) Class: Primary 1 ( )

Date : _____ Marks: 15

Focus: Revision

_____
Parent's Signature

For questions 1 to 4, write the correct answers in the given boxes.
(1 mark each)

1. 12 + ☐ = 15

2. 17 − 5 = ☐

3. Write the number **19** in words. ☐

4. ☐ is 1 more than 16.

639

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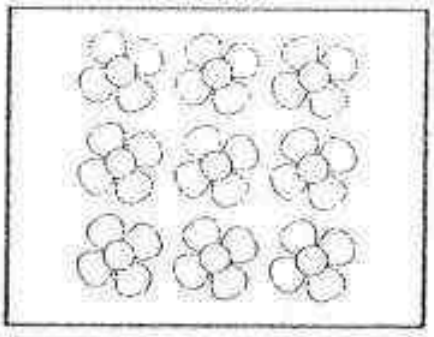
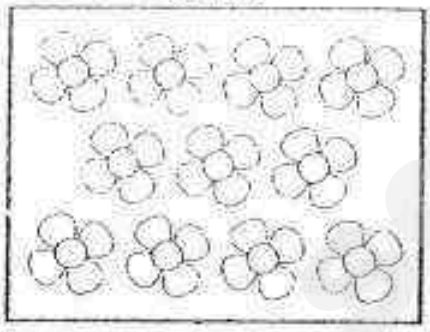
5. Look at the picture and fill in the blank. (1 mark)

Set A



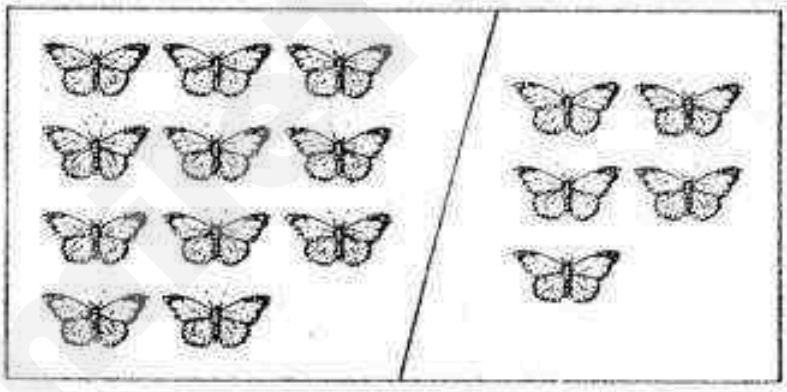
Set B



Set B has _____ **more** flowers than Set A.

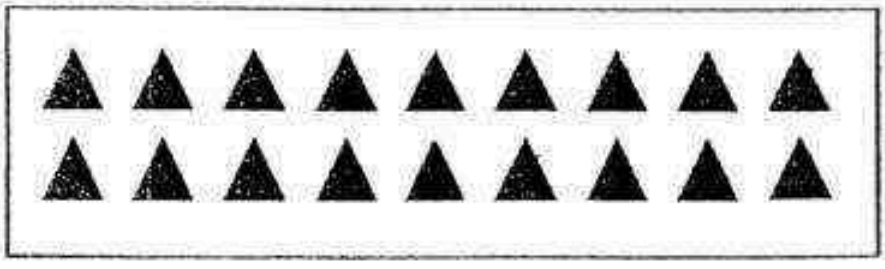
For questions 6 to 8, look at the pictures and fill in the missing numbers in the boxes. (1 mark each)

6.



11 + 5 = ☐

7.



18 − 6 = ☐

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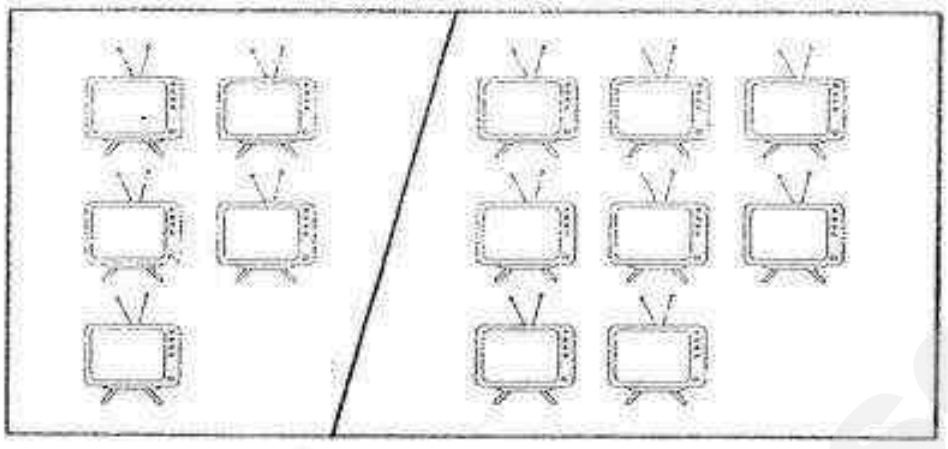
8.



5 + 8 =

9. Look at the numbers and answer the questions below. (2 marks)

14	16	9	13

a) Which number is the greatest? ☐

b) Arrange the numbers from the smallest to the greatest.

_____ , _____ , _____ , _____

smallest

10. Cross out (X) the 2 sums that have the **same answer**. (2 marks)

13-3	19-2	12-2	14-1

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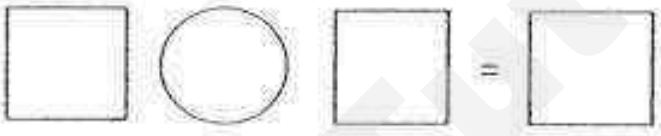
Do the following sum carefully. (3 marks)

11. Ali has 14 stickers.
He gives 5 stickers to Susan.
How many stickers does Ali have left?



Ali has _____

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U2/3

Nan Hua Primary School
Primary 1 Mathematics Worksheet
Revision Worksheet 1

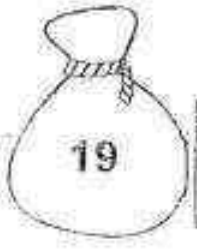
Name: _____ ( ) Class: Primary 1 ( )

Date: _____ Marks: ____/30

Parent's Signature: _____

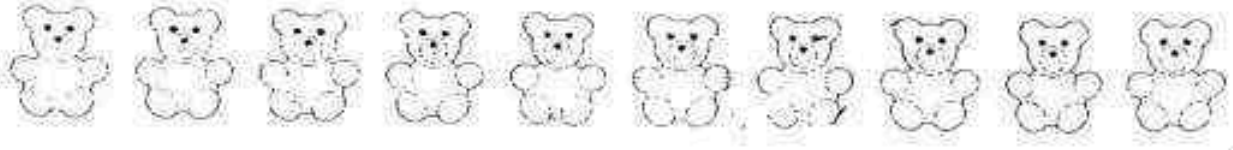
Section A: (15 x 1 mark)

1. Write the given number in **word** in the box below.



2. **Circle** the longer crayon.

3. **Circle** the 4th teddy bear from the right.



left right

643

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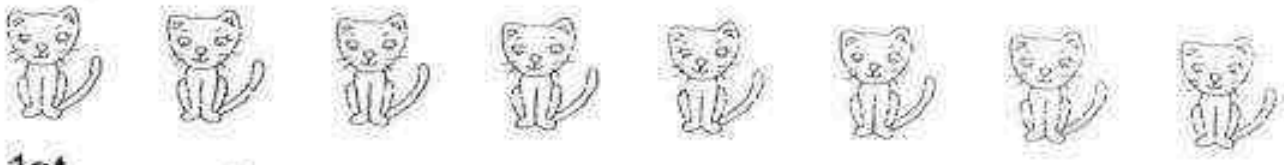
4. Circle the seventh kitten.



1st

Fill in the boxes with the correct answers.

5. 7 + 6 = ☐

6. 20 − 9 = ☐

7. 12 + ☐ = 18

8. The number that comes just before 17 is ☐

9. 15 is 3 less than ☐

644

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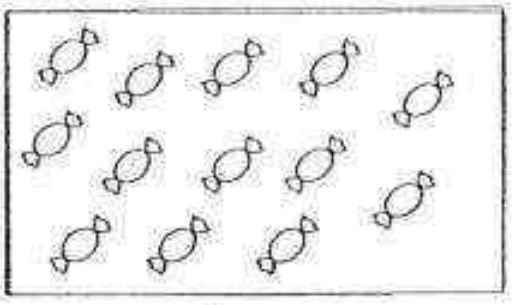
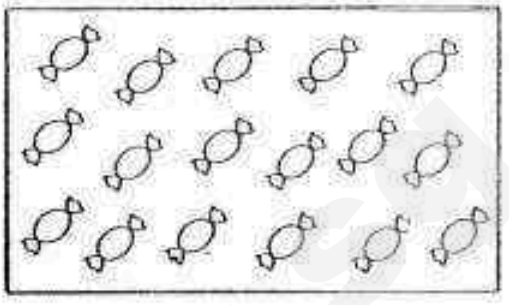
10. Look at the pictures below and fill in the box.



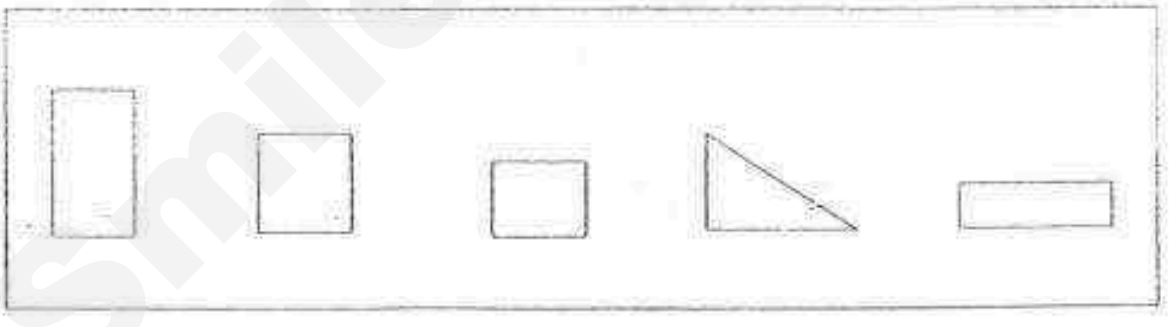
Set A



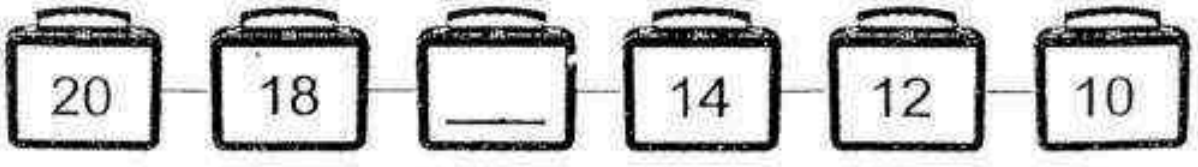
Set B

There are ☐ **fewer** sweets in Set A than in Set B.

11. **Circle** the shape that <u>does not belong</u> to the group.



12. Study the number pattern carefully. Fill in the **missing number.**



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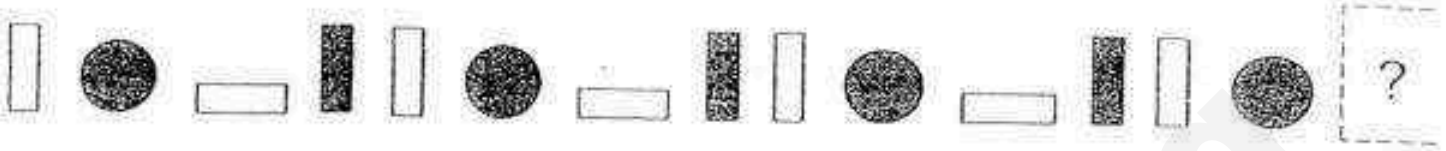
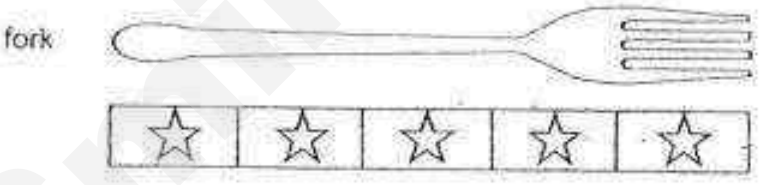
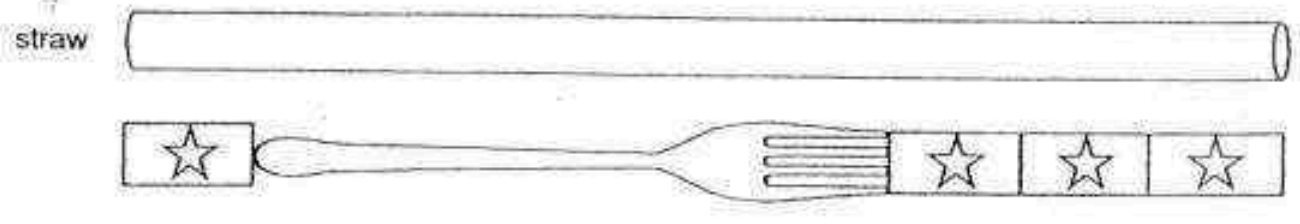
13. Look at the pattern below.



Circle the shape that comes next in the pattern.

14. Look at the picture below and fill in the blank.





The straw is as long as _____

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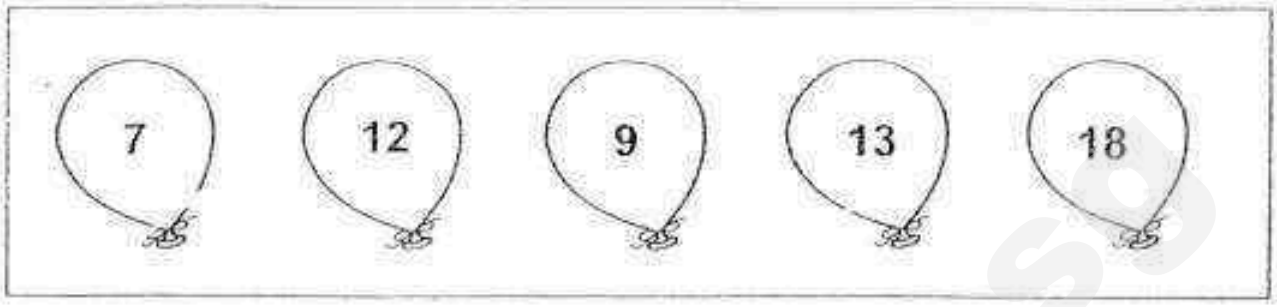
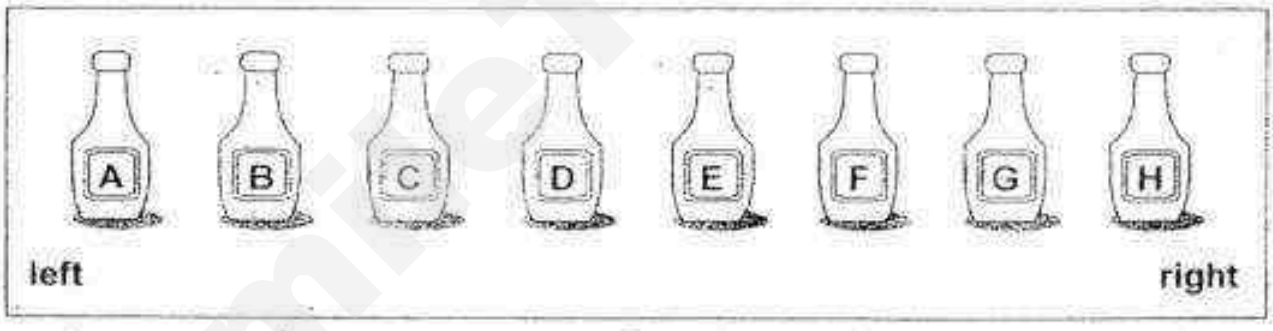
15. **Colour** the **two** balloons that make 20.



Section B: (6 x 2 marks)

16. Look at the picture below.



Fill in the blank with the correct answer.

a) Bottle _____ is 5th from the right.

Circle the correct answer.

b) Bottle F is (**third** / **sixth**) from the left.

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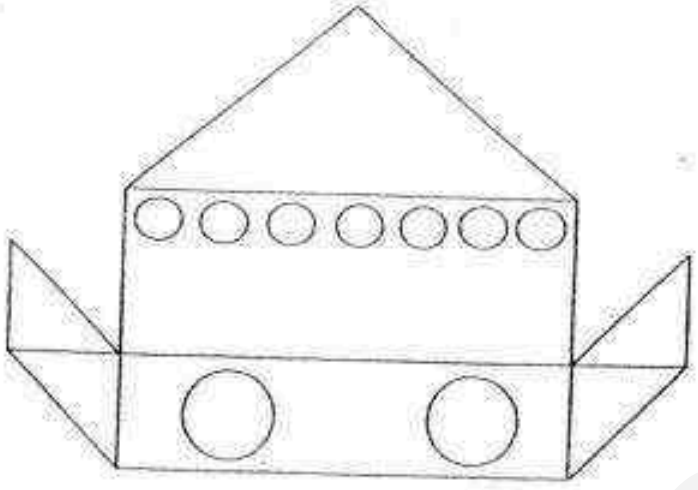
17. Study the picture below and fill in the blanks.

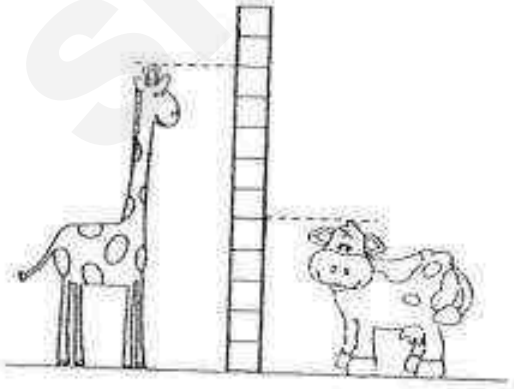


a) There are _____ circles.

b) There are _____ triangles.

18. Look at the picture below and fill in the blank.

Use 1 ☐ as 1 unit.



The giraffe is about _____ units **taller than the cow.**

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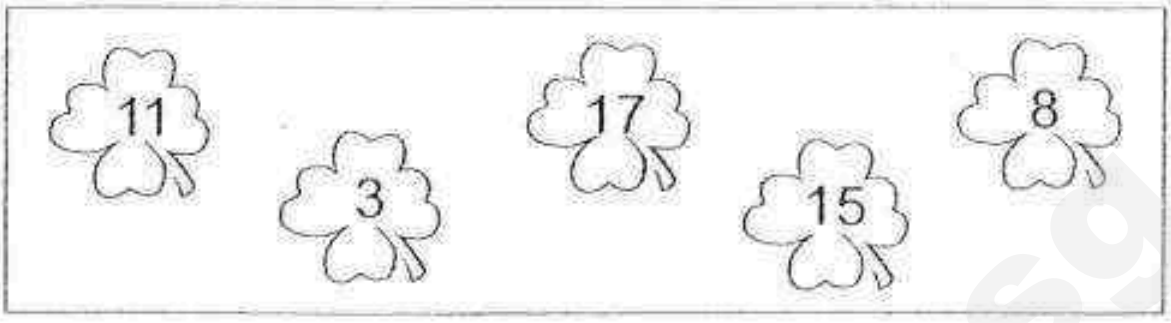
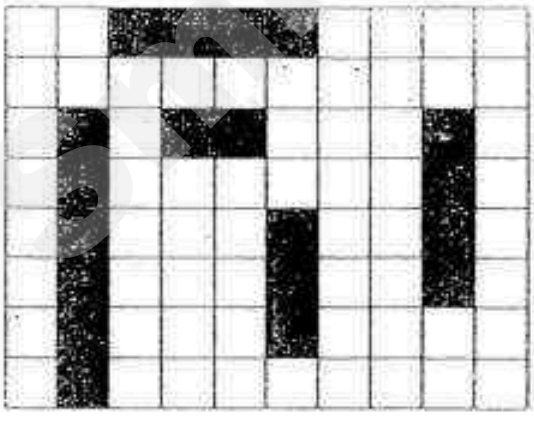
19. Arrange the **numbers** from the **greatest** to the **smallest**.



Greatest

20. Look at the picture below and fill in the blanks.

Use 1 ☐ as 1 unit.



a) Rectangle A is _____ units long.

b) **Rectangle** _ _ ___ is as long as **Rectangle** _____.

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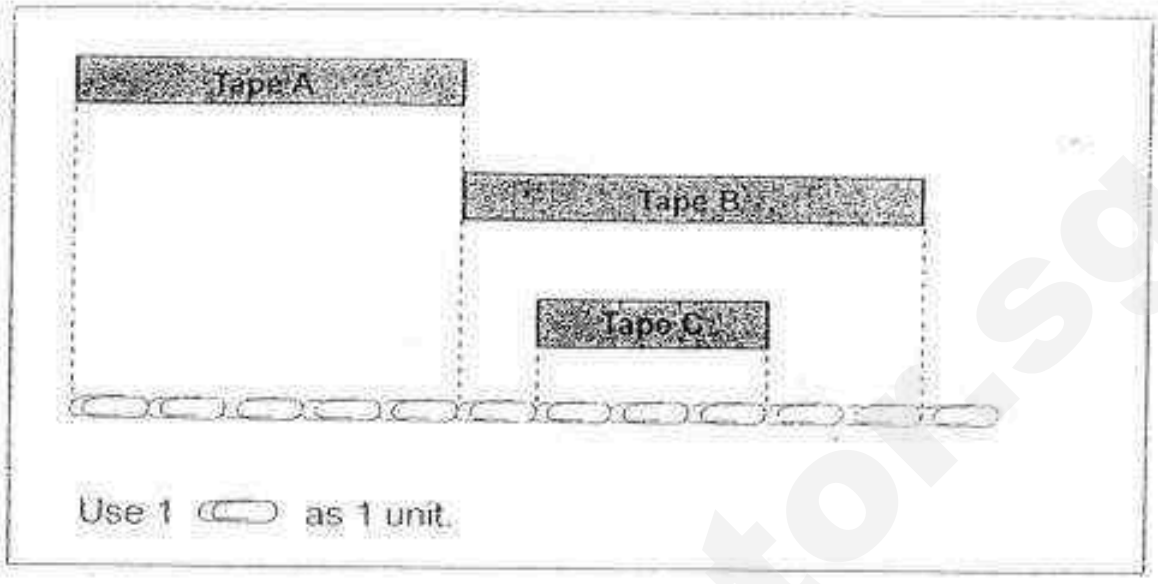
21 Study the picture below.



Arrange **Tapes A, B and C** from the **shortest to the longest.**

Tape ☐ , Tape ☐ , Tape ☐

Shortest

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Section C: (1 x 3 marks)

Read the following story sum carefully.

Complete the number equation and answer statement.

22. Mandy and Sally have 18 books.
Mandy has 7 books.
How many books does Sally have?

Sally has _____ books.

- End of Paper -

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Nan Hua Primary School
Primary 1 Mathematics Worksheet
Revision Worksheet 2

Name: _____ ( ) Class: Primary 1 ( )

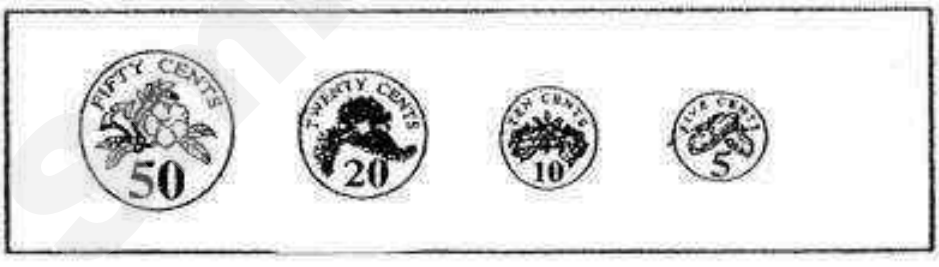
Date: _____ Marks: /30

Parent's Signature: _____

Section A: (2 x 1 mark)
Fill in the boxes with the correct answers.

1. 9 + 4 + 1 = ☐

2 Count and write the total amount of money in the box.



The total amount of money is ☐ ¢

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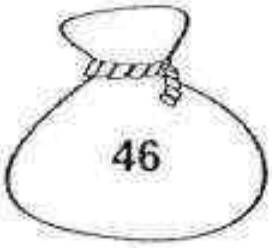
Section B: (11 x 2 marks)

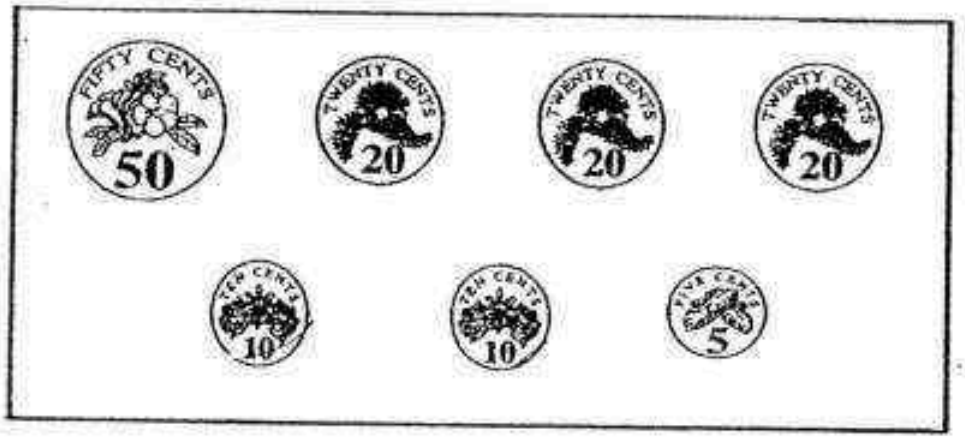
3. Write the given number below in **word**.



4. Arrange the **numbers** in order from the **greatest to the smallest**.

Greatest

5. Circle only **4 coins** that make up $1.



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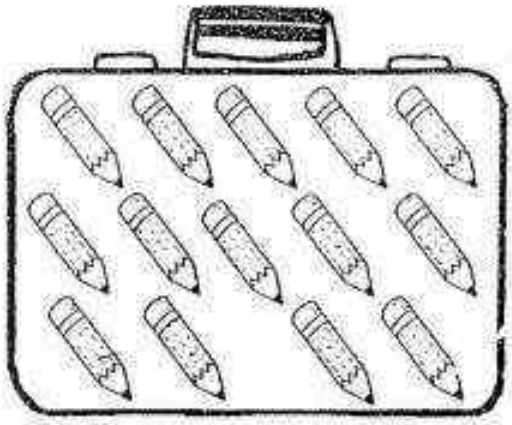
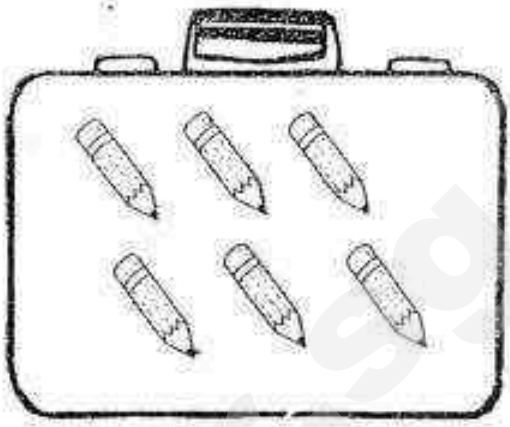
6. Look at the pictures below and fill in the box with the correct answer.



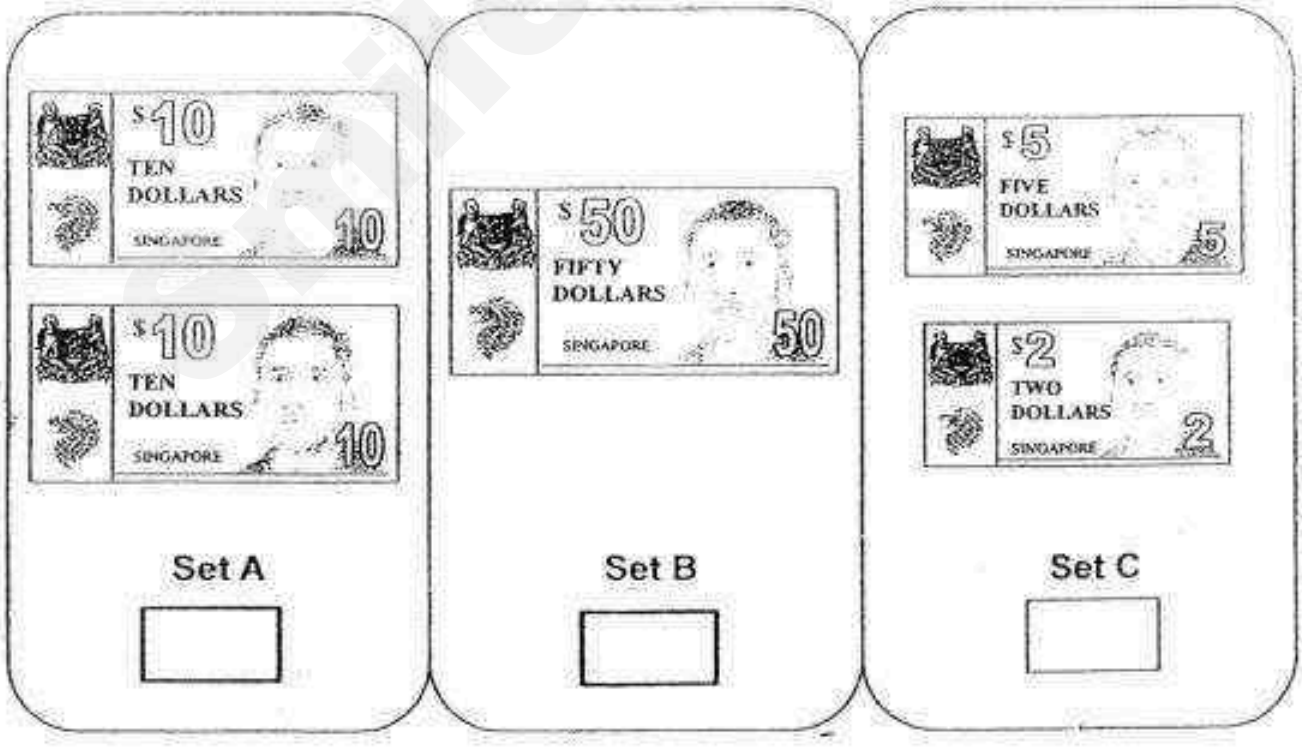
Set A



Set B

There are ☐ more pencils in Set A than in Set B.

7. Tick (✓) the set with the smallest amount of money.



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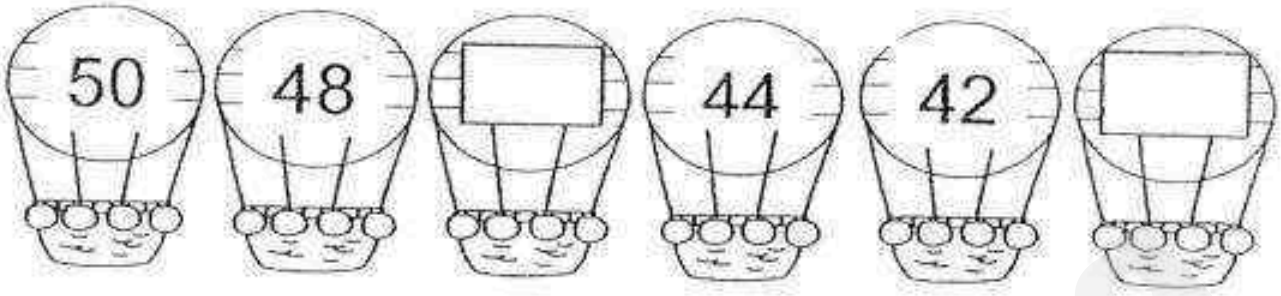
8. Study the number pattern carefully. Fill in the **2 missing numbers**



Fill in the boxes with the correct answers.

9. 82 + 16 = ☐

10. ☐ − 14 = 60

11. 86 − ☐ = 25

12. 33 − 16 = ☐

656

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13. The picture below shows the amount of money Sally had in her purse.

She bought a pencil for 85¢.

How much did she have **left** after buying the pencil?

Sally had [¢] **left** after buying the pencil.

Section C: (2 x 3 marks)

14. Robert has 48 marbles.

Aini has 15 **more** marbles than Robert.

How many marbles does Aini have?

[ ] ◯ [ ] = [ ]

Aini has _____ marbles.

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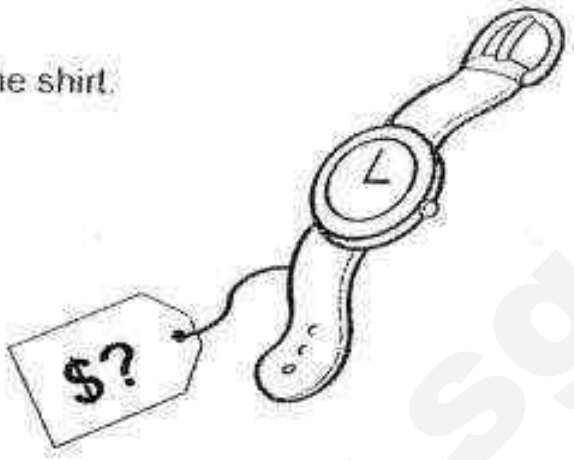
15. Muthu bought a shirt at $78.
The watch cost $19 less than the shirt.
How much did the watch cost?



$ ☐ ◯ $ ☐ = $ ☐

The watch cost $ _____

End - of - paper

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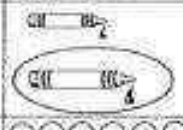
EXAM PAPER
LEVEL : PRIMARY 1
SCHOOL : NAN HUA
SUBJECT : MATHS

Unit 1-2		Unit 3-5		Unit 6	
Q1	96, 68, 60, 26	Q1	5	Q1	3
Q2	ninety-four	Q2	8	Q2	12
Q3	79	Q3	6, 3	Q3	nineteen
Q4	56	Q4	3	Q4	17
Q5	70	Q5	2 + 7 = 9	Q5	2
Q6	10	Q6	6 – 1 = 5	Q6	16
Q7	6	Q7	○✗○○○○○	Q7	12
Q8	67 → 46 + 21	Q8	(a) Stapler (b) 3rd	Q8	13
Q9	79	Q9	(a) smaller (b) greater	Q9	(a) 16 (b) 9, 13, 14, 16
Q10	45	Q10	10 – 7 = 3	Q10	✗ ☐ ✗ ☐
Q11	46			Q11	14 – 5 = 9
Q12	5				
Q13	48 + 17 = 65				

Revision (1)		Revision (2)	
Q1	nineteen	Q1	14
Q2		Q2	85¢
Q3	○○○○○○✗○○○	Q3	Forty-six
Q4	☐☐☐☐☐☐☐☐	Q4	53, 43, 34, 28, 25
Q5	13	Q5	50¢, 20¢, 20¢, 10¢
Q6	11	Q6	8
Q7	6	Q7	Set C
Q8	16	Q8	46, 40
Q9	18	Q9	98
Q10	4	Q10	74
Q11		Q11	61
Q12	16	Q12	17
Q13		Q13	5¢
Q14	9	Q14	48 + 15 = 63
Q15	7, 13	Q15	$78 - $19 = $59
Q16	(a) D (b) sixth		
Q17	(a) 9 (b) 5		
Q18	5		
Q19	17, 15, 11, 8, 3		
Q20	(a) 6 (b) B,E		
Q21	C, A, B		
Q22	18 – 7 = 11		

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1862

St Andrew's Junior School

Term 1

Primary One

Topical Worksheets

Chapter 7: Numbers to 20

Name : _____ ( )

Class: P1 - _____

Parent's Signature: _____

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St Andrew's Junior School
Mathematics
Primary One
Chapter 7: Numbers to 20

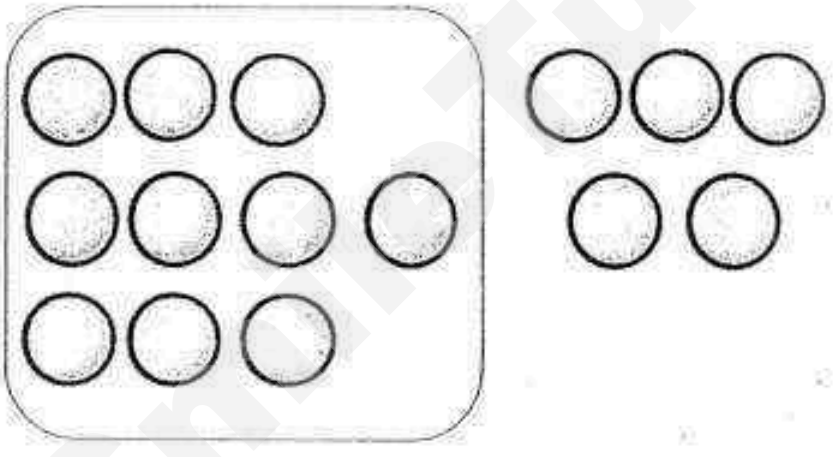
Worksheet 1

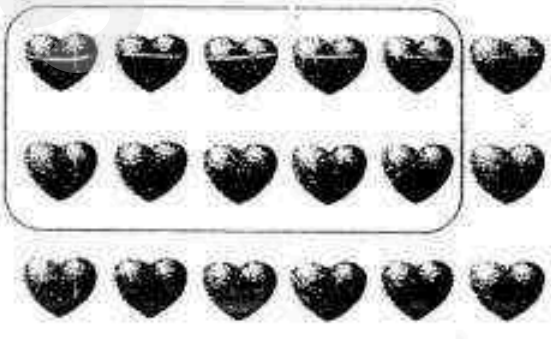
Name: _____ ( ) Date: _____

Class: P 1_____

1. Count and write the number of objects in each box.

(a)

(b) 

(c) 

663

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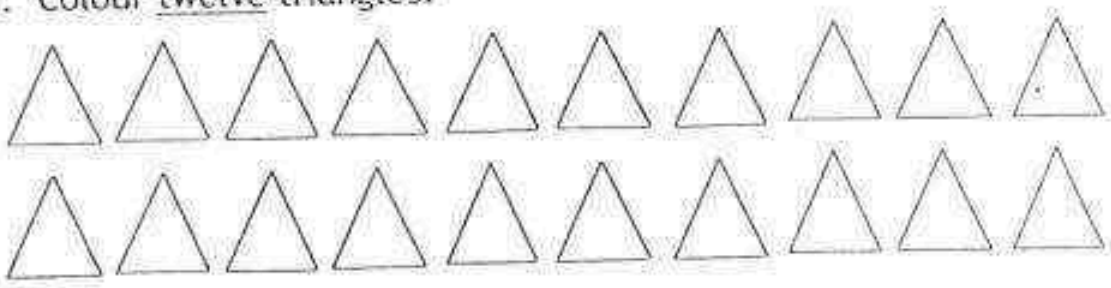
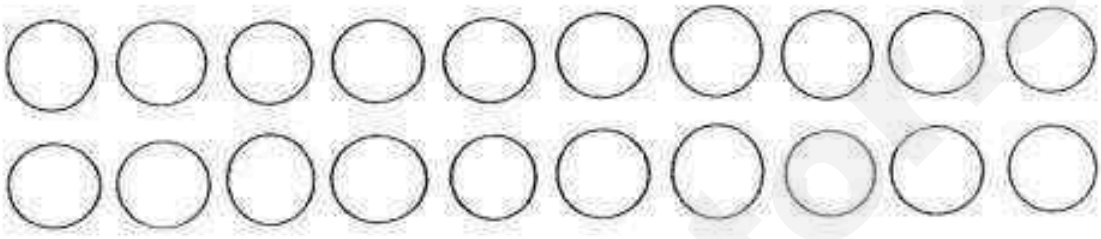
2. Colour twelve triangles.



3. Colour sixteen circles.



4. Colour twenty oranges.

5. Write in words.

a. 8

b. 15

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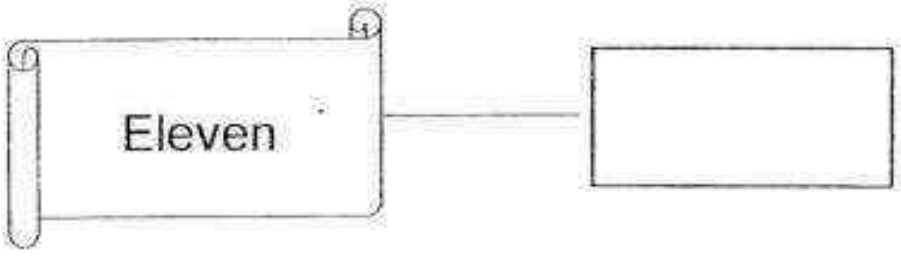
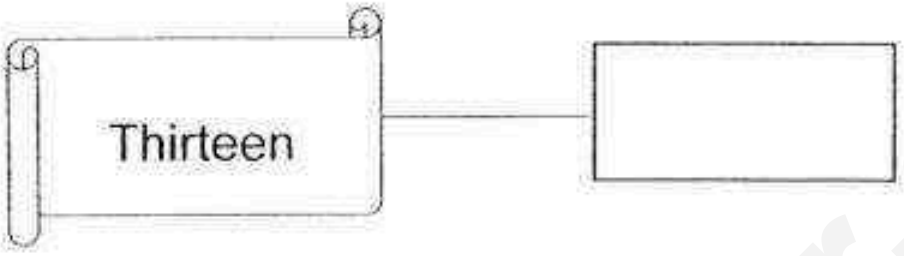
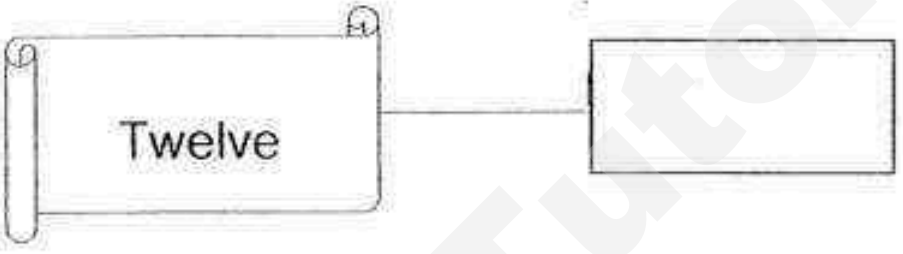
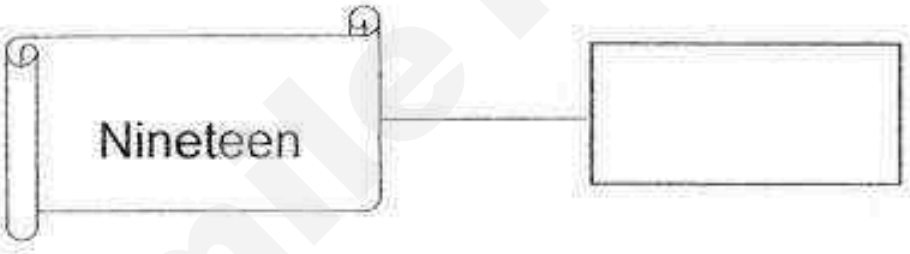
6. Write in numeral.

a. 

b. 

c. 

d. 

7. Fill in the blanks.

a. 1 ten 4 ones = _____

b. 1 ten 2 ones = _____

c. 1 ten 7 ones = _____

d. 19 = _____ ten _____ ones

e. 16 = _____ ten _____ ones

f. 20 = _____ ten _____ ones

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St Andrew's Junior School
Mathematics
Primary One
Chapter 7: Numbers to 20

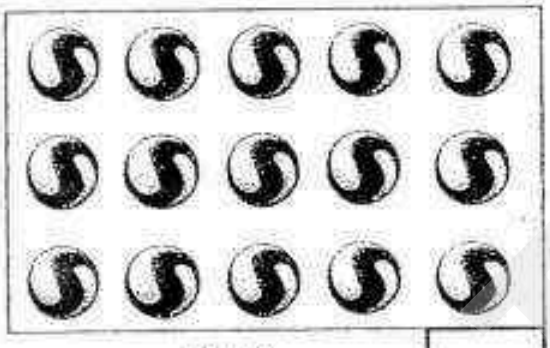
Worksheet 2

Name: _____ ( ) Date: _____

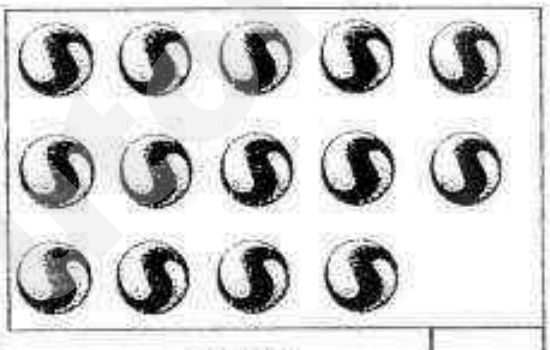
Class: P 1 _____

1. Write the numbers in the boxes.
Then fill in the blanks.

a)



Set A

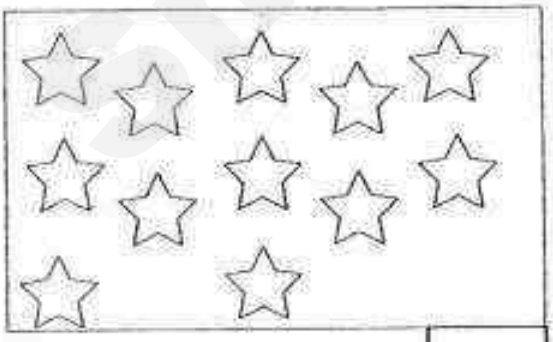


Set B

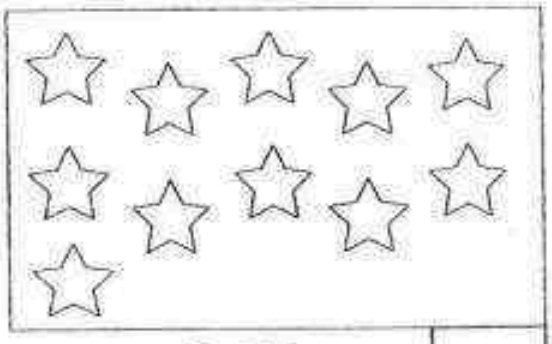
Set _____ has more marbles.

_____ is 1 more than 15.

b)



Set A



Set B

Set _____ has fewer stars.

_____ is 1 less than 12

666

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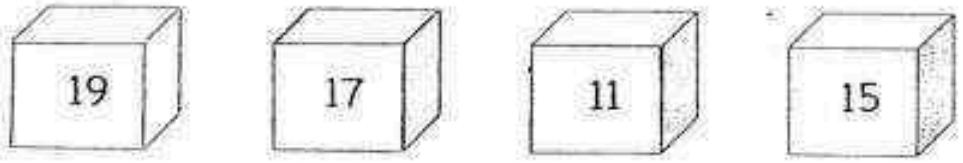
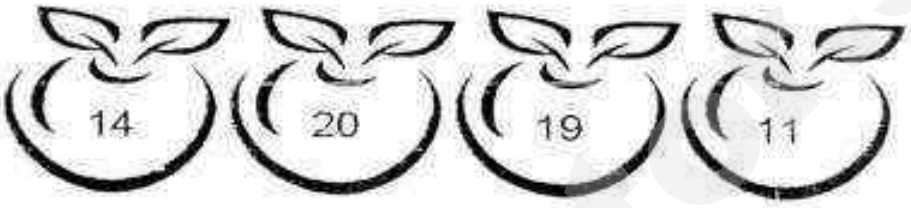
2. Colour the **greatest** number.

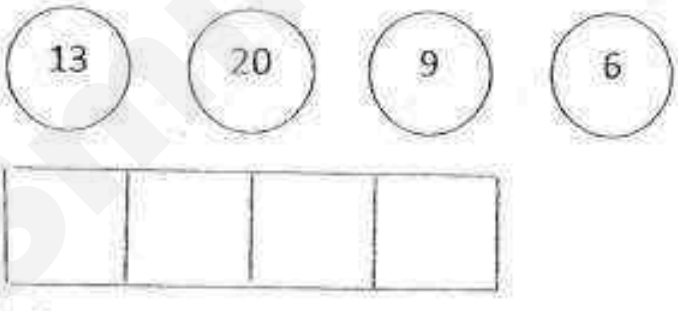


3. Which of the following numbers is the smallest?



_____ is the smallest.

4. Arrange the numbers below from the smallest to the greatest.



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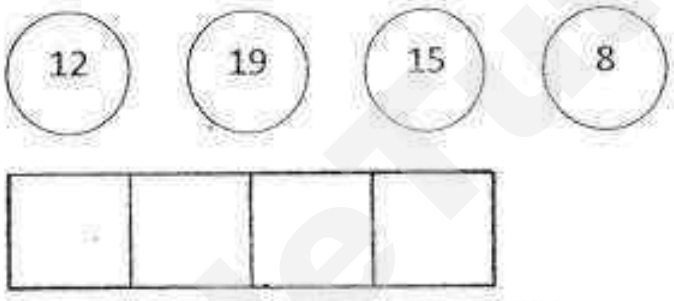
5.

Arrange the numbers in order. Begin with the smallest.

_____ , _____ , _____ , _____ , _____

Smallest

6. Arrange the numbers below from the greatest to the smallest.



Greatest Smallest

7.

Arrange the numbers in order. Begin with the greatest.

_____ , _____ , _____ , _____ , _____

Greatest

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St Andrew's Junior School
Mathematics
Primary One
Chapter 7: Numbers to 20

Worksheet 3

Name: _____ ( ) Date: _____

Class: P 1 _____

1. Fill in the blanks.

a) 1 more than 12 is _____.

b) 1 more than 14 is _____.

c) 1 more than 17 is _____.

d) 12 , _____ , 14 , _____ , 16 , 17 , _____ , 19

2. Fill in the blanks.

a) 1 less than 18 is _____.

b) 1 less than 16 is _____.

c) 1 less than 13 is _____.

d) 18 , _____ , 16 , _____ , 14 , 13 , _____ , 11

669

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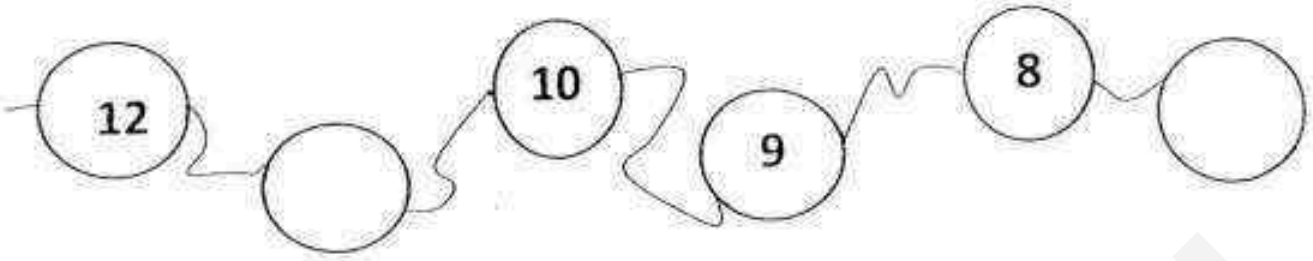
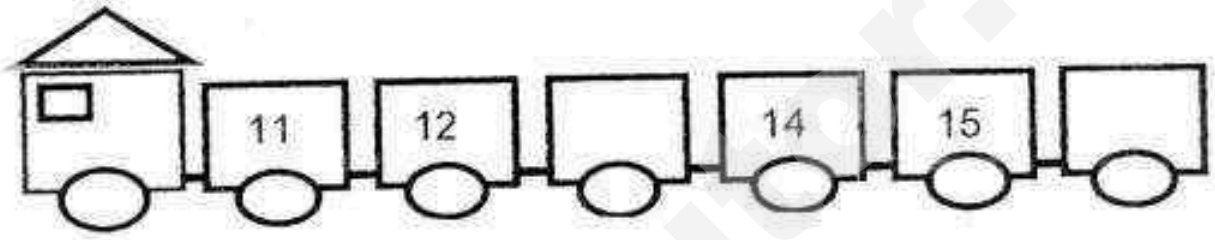
3. Fill in the missing numbers.



4. Complete the number pattern.



5. Look at the numbers below and fill in the blanks.

(a) _____ is smaller than 15.

(b) _____ is greater than 19.

(c) _____ is smaller than 19 but greater than 15.

(d) 19 is greater than 17 but smaller than _____.

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St Andrew's Junior School
Mathematics
Primary One
Chapter 7: Numbers to 20

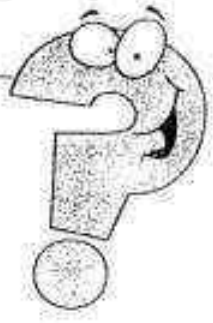
Supplementary

Name: _____ ( ) Date: _____

Class: P 1_____

1. Fill in the blank.

I am a number between 8 and 20.
When 5 is taken away from me and 8 is added back,
I become the number 15.
What number am I?



I am the number _____.

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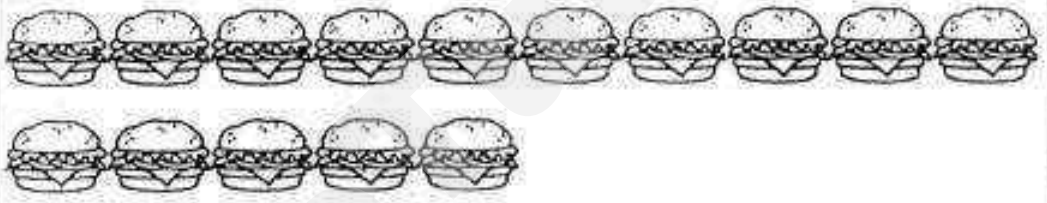
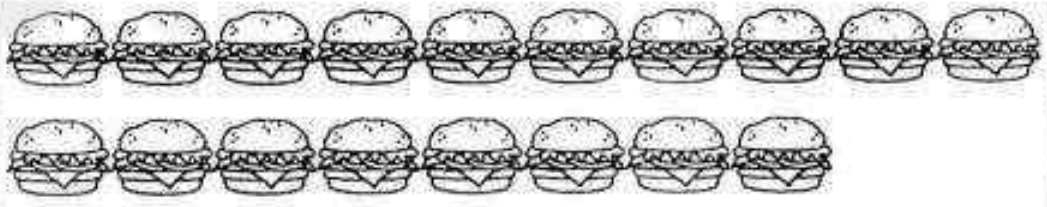
2. Mayspring Shopping Mall holds a hamburger-eating contest. Alan, Bob, Charles, David and Elvis join the contest.

Clues:

- David eats the smallest number of hamburgers.
- Elvis eats 5 more hamburgers than David.
- Alan eats less than Charles but more than Bob.

Write the correct names next to the number of hamburgers eaten.

Name	Hamburgers
	
	

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St Andrew's Junior School

Term 2

Primary One

Topical Worksheets

Chapter 10: Numbers to 40

Name : _____ ( )

Class: P1 - _____

Parent's Signature: _____

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St Andrew's Junior School
Mathematics
Primary One
Chapter 10: Numbers to 40

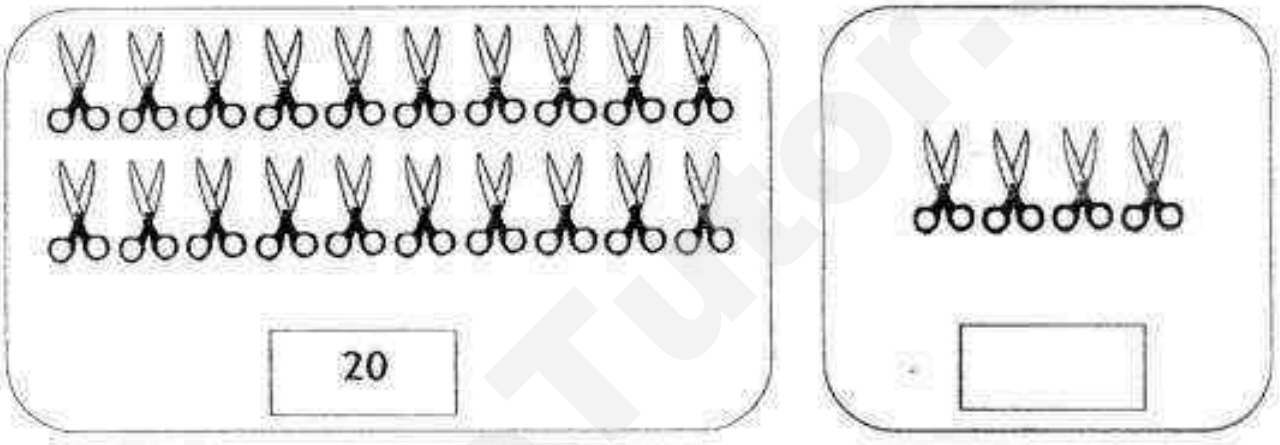
Worksheet 1

Name: _____ ( ) Date: _____

Class: P 1 _____

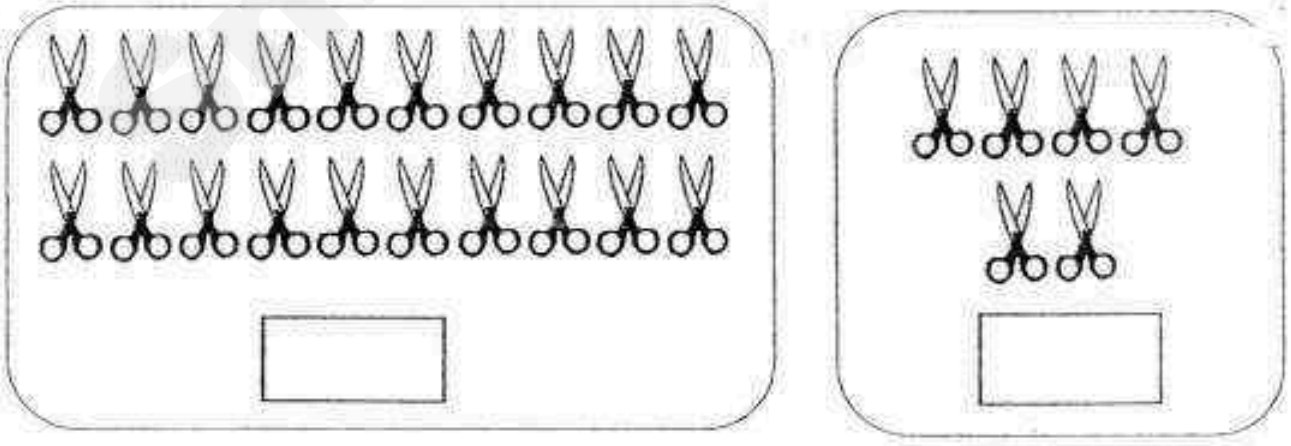
1. Count and fill in the boxes provided.

(a)



20 and ☐ makes ☐

(b)



☐ and ☐ makes ☐

675

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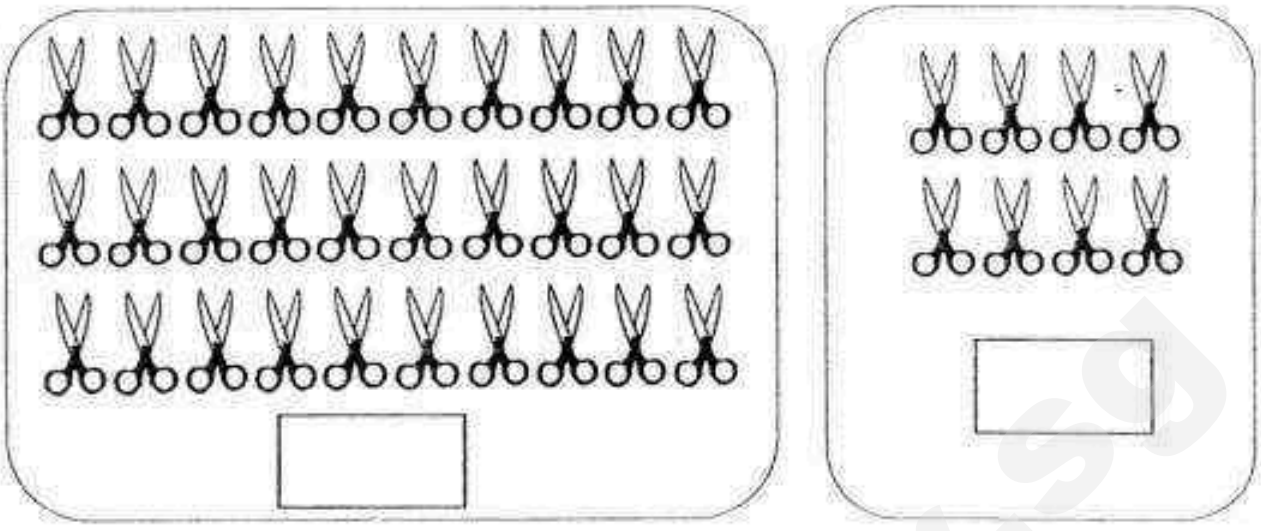
(c)



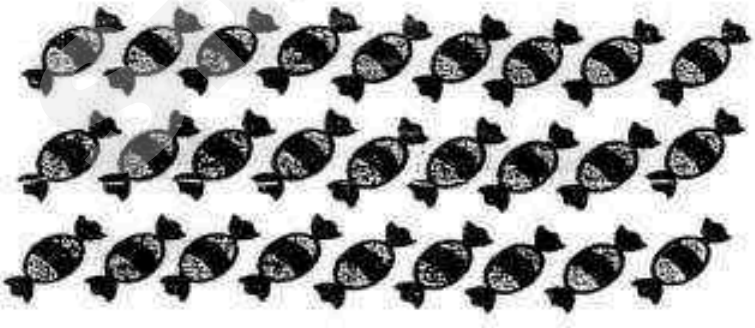
[ ] and [ ] makes [ ].

2. Circle groups of 10 to help you count. Write your answer in the box provided.

(a)

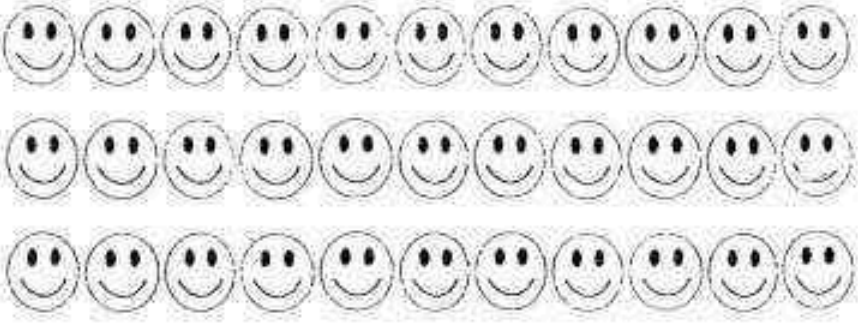
[ ]

(b)



[ ]

(c)



[ ]

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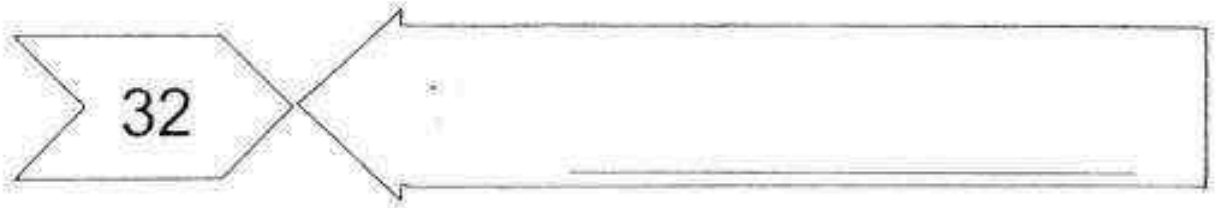
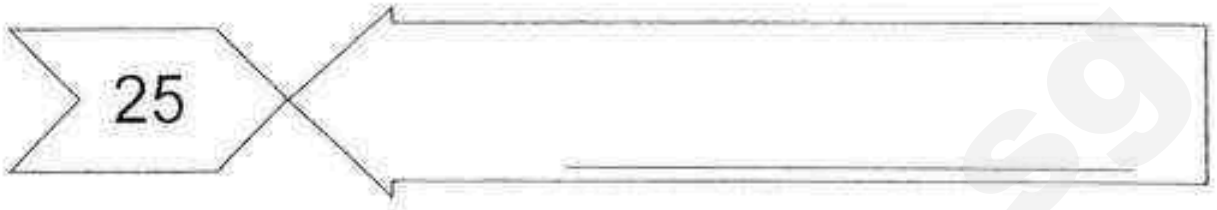
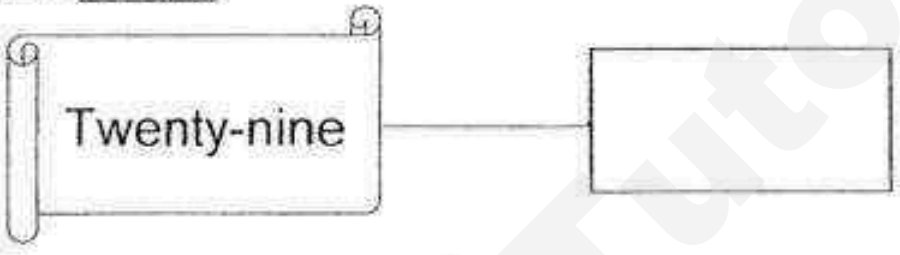
Write in words.

3. 

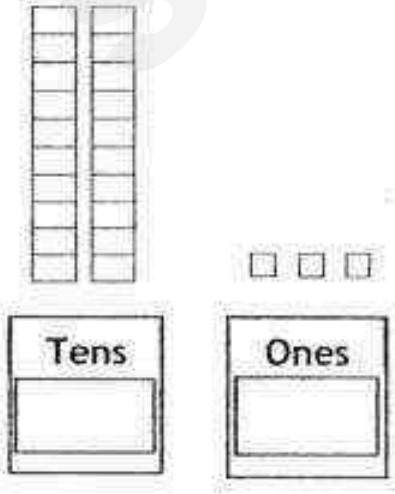
4. 

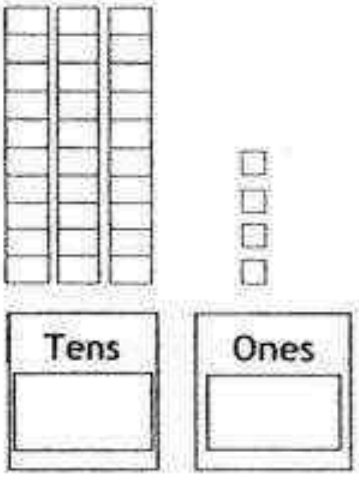
Write in numeral.

5. 

6.

7. Complete the place value chart. Write your answer in the box provided.

(a) 

(b) 

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(c)

(d)

8. Read and colour.

(a) 1 ten 7 ones

(b) 2 tens 5 ones

(c) 3 tens 8 ones

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St Andrew's Junior School
Mathematics
Primary One
Chapter 10: Numbers to 40

Worksheet 2

Name: _____ ( ) Date: _____

Class: P 1 _____

1. Colour the **greater** number.

(a) 35 27

(b) 21 29

2. Colour the **smaller** number.

(a) 40 20

(b) 24 39

3. Circle the **greatest** number.

(a) 39 32 23 27

(b) 33 30 31 26

4. Circle the **smallest** number.

(a) 36 38 23 25

(b) 30 21 31 22

679

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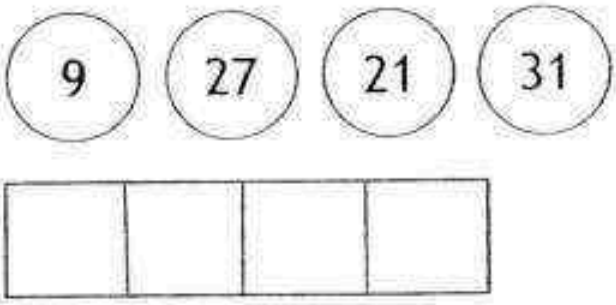
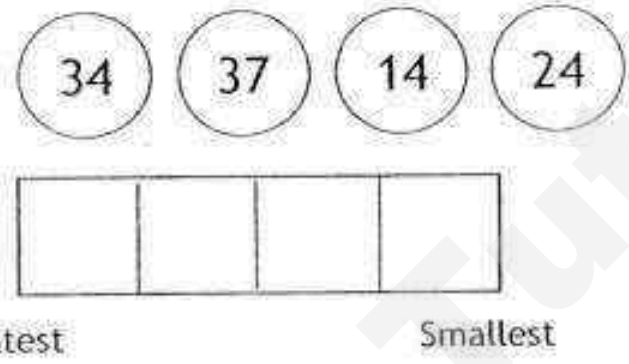
5. Arrange the numbers below **from the smallest to the greatest**.



6. Arrange the numbers below **from the greatest to the smallest**.



7. Look at the numbers in the box. Fill in the correct number in each blank.

22	3	16	40	
12	32	38		15

(a) _____ is the greatest number.

(b) _____ is the smallest number.

(c) _____ is greater than 35 but smaller than 40.

680

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8. Fill in the boxes.

(a) 1 more than 21 is _____.

(b) 1 less than 21 is _____.

(c) 2 more than 33 is _____.

(d) 3 less than 27 is _____.

(e) _____ more than 12 is 18.

(f) _____ less than 39 is 37.

(g) _____ is 2 more than 24.

(h) _____ is 5 less than 30.

(i) 37 is _____ more than 36.

(j) 31 is _____ more than 29.

(k) 20 is _____ less than 25.

(l) 23 is _____ less than 34.

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St Andrew's Junior School
Mathematics
Primary One
Chapter 10: Numbers to 40

Worksheet 3

Name: _____ ( ) Date: _____

Class: P 1 _____

1. Complete the number patterns.

(a) Subtract 4.

40, 36, 32, _____, _____, _____

(b) Add 3.

23, 26, 29, _____, _____, _____

(c) Subtract 1.

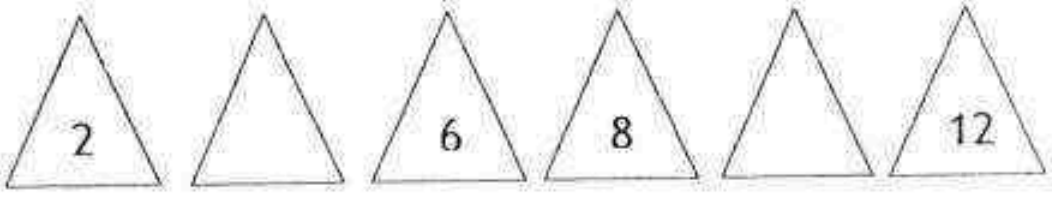
33, 32, 31, _____, _____, _____

(d) Add 2.

20, 22, 24, _____, _____, _____

2. Fill in the missing numbers.

(a)



682

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(b)

(c)

(d)

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St Andrew's Junior School
Mathematics
Primary One
Chapter 10: Numbers to 40

Supplementary

Name: _____ ( ) Date: _____

Class: P 1 _____

Use the numbers below to form 2-digit numbers where the 2 digits are different.

(a) Form the smallest 2-digit number. _____

(b) Form the greatest 2-digit number. _____

(c) What is 5 more than the smallest 2-digit number?

_____.

(d) What is 10 less than the greatest 2-digit number?

_____

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : ST ANDREW'S JUNIOR
SUBJECT : MATHEMATICS

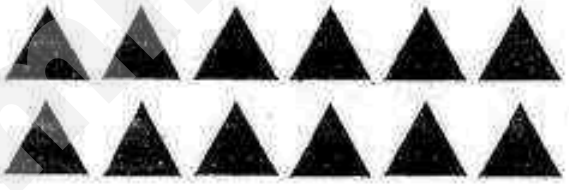
Term 1 (Chapter 7 Numbers to 20)
Worksheet 1

Q1 a) 13

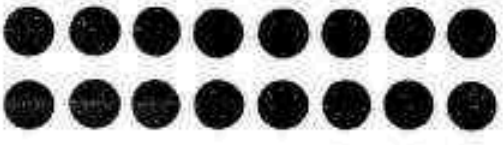
b) 15

c) 18

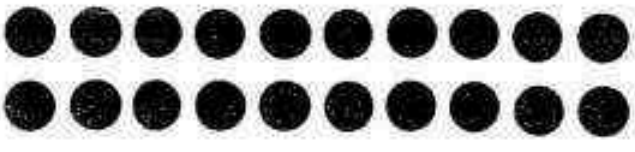
Q2 Twelve triangles



Q3 Sixteen circles



Q4 Twenty oranges



685

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Q5 a) eight

b) fifteen

Q6 a) 11

b) 13

c) 12

d) 19

Q7 a) 14

b) 12

c) 17

d) 1 ten 9 ones

e) 1 ten 6 ones

f) 2 ten 0 ones

Worksheet 2

Q1 a) Set A 15 Set B 14

Set A has more marbles.

16 is 1 more than 15.

686

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b) Set A | 12 | Set B | 11 |

Set B has fewer stars.

11 is 1 less than 12.

Q2

Q3 11 is the smallest.

Q4

6	9	13	20

Smallest Greatest

Q5 11 13 16 18 20

Smallest

Q6

19	15	12	8

Greatest Smallest

Q7 19 14 10 7 5

Greatest

Worksheet 3

Q1 a) 13

b) 15

c) 18

687

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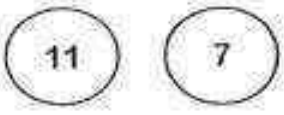
d) 12 13 14 15 16 17 18 19

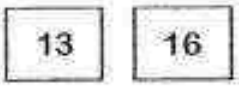
Q2 a) 17

b) 15

c) 12

d) 18 17 16 15 14 13 12 11

Q3 

Q4 

Q5 a) 14

b) 20

c) 17

d) 20

Supplementary

Q1 I am the number 12.

Q2

Bob
Alan
Elvis
Charles
David

End

688

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : ST ANDREW'S JUNIOR
SUBJECT : MATHEMATICS

Term 2 (Chapter 10 Numbers to 40)
Worksheet 1

Q1 a) 4

20 and 4 makes 24

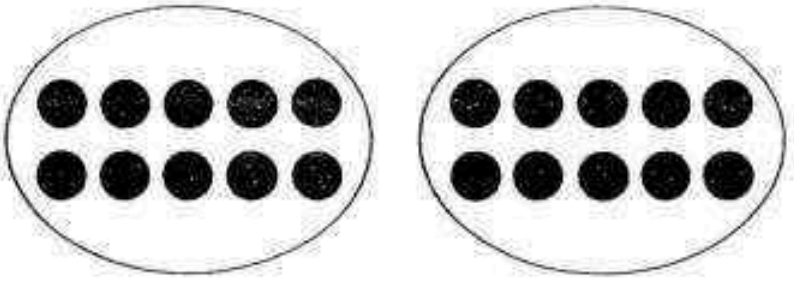
b) 20 6

20 and 6 makes 26 .

c) 30 8

30 and 8 makes 38 .

Q2 a)



24

689

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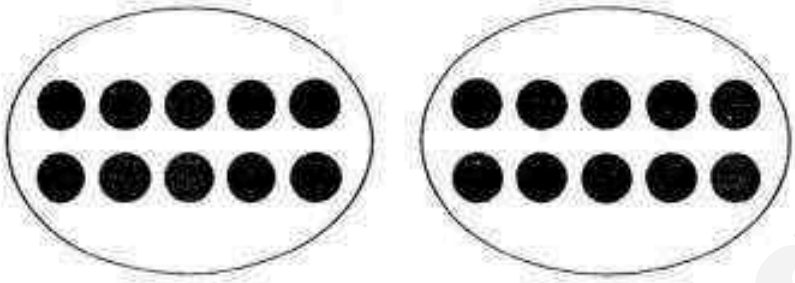
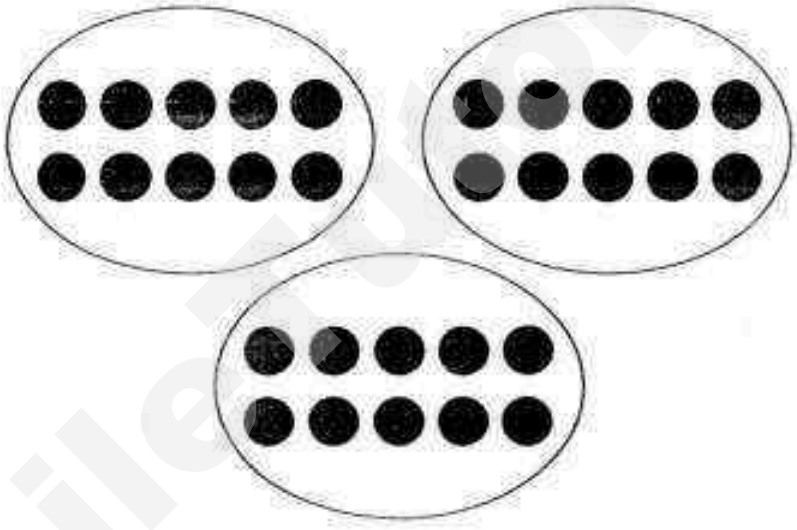
b)



27

c)



33

Q3 Thirty - two

Q4 Twenty - five

Q5 29

Q6 37

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Q7

a)

Tens	Ones
2	3

b)

Tens	Ones
3	4

c)

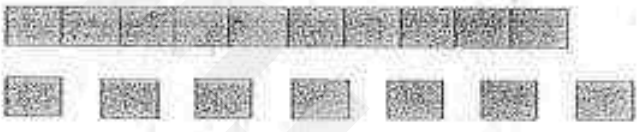
Tens	Ones
2	6

d)

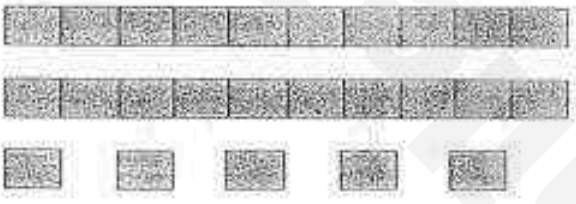
Tens	Ones
3	5

Q8

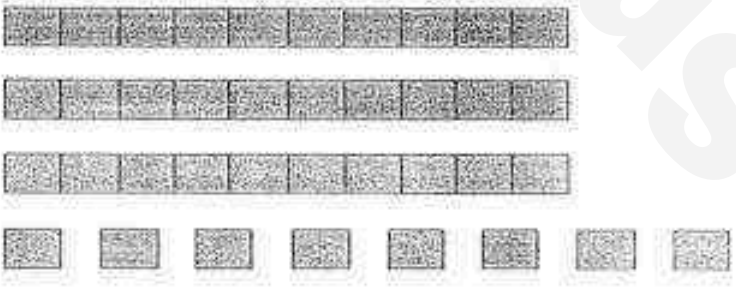
a)



b)



b)



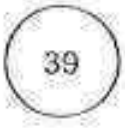
Worksheet 2

Q1 a)

b)

Q2 a)

b)

Q3 a) 

b)

Q4 a)

b)

Q5

9	21	27	31

Smallest Greatest

Q6

37	34	24	14

Greatest Smallest

Q7 a) 40

b) 3

c) 38

692

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Q8 a) 22

b) 20

c) 35

d) 24

e) 6

f) 2

g) 26

h) 25

i) 1

j) 2

k) 5

l) 11

Worksheet 3

Q1 a) 40 36 32 28 24 20

b) 23 26 29 32 35 38

c) 33 32 31 30 29 28

d) 20 22 24 26 28 30

693

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Q1 a) 12

b) 32

c) 17

d) 22

End

Supplementary

Q2 a)

b)

c)

d)

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St Andrew's Junior School

Term 3

Primary One

Topical Worksheets

Chapter 12 : Subtraction within 40

Name : _____ ( )

Class: P1 - _____

Parent's Signature: _____

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St Andrew's Junior School
Mathematics
Primary One
Chapter 12: Subtraction within 40

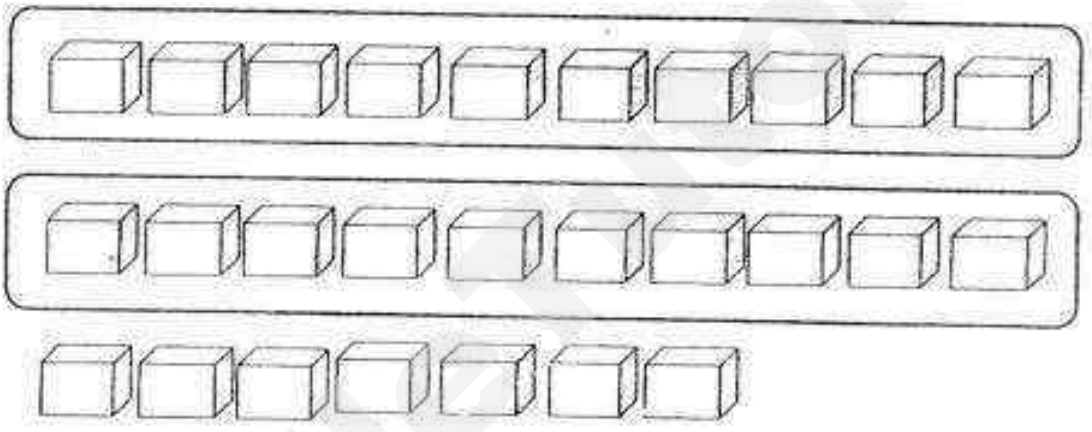
Worksheet 1

Name: _____ ( ) Date: _____

Class: P1 - _____ Parent's signature: _____

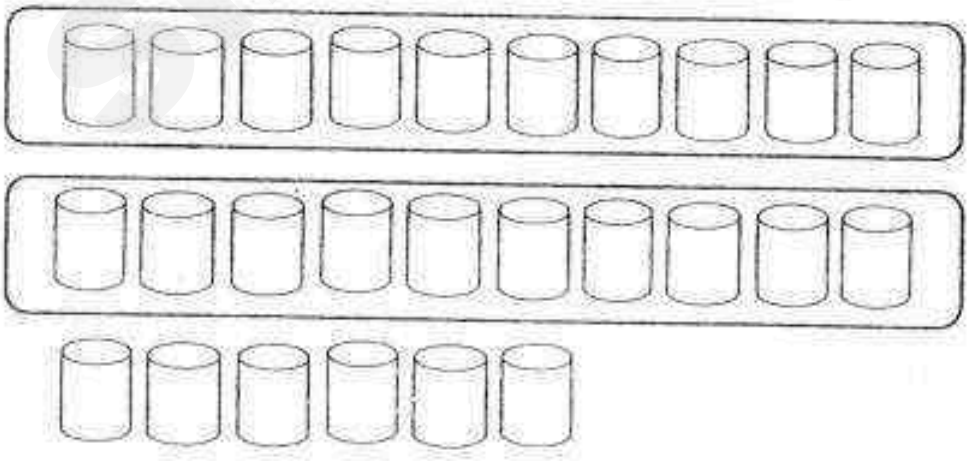
1. **Subtract and cross out the picture**

a.



27 - 6 = _____

b.



26 - 5 = _____

697

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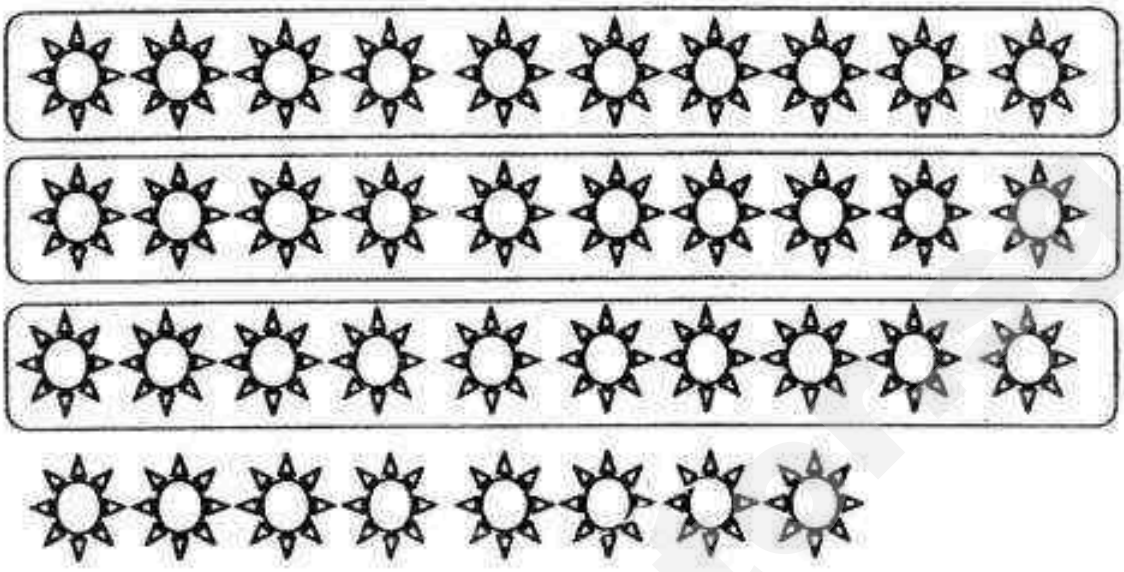
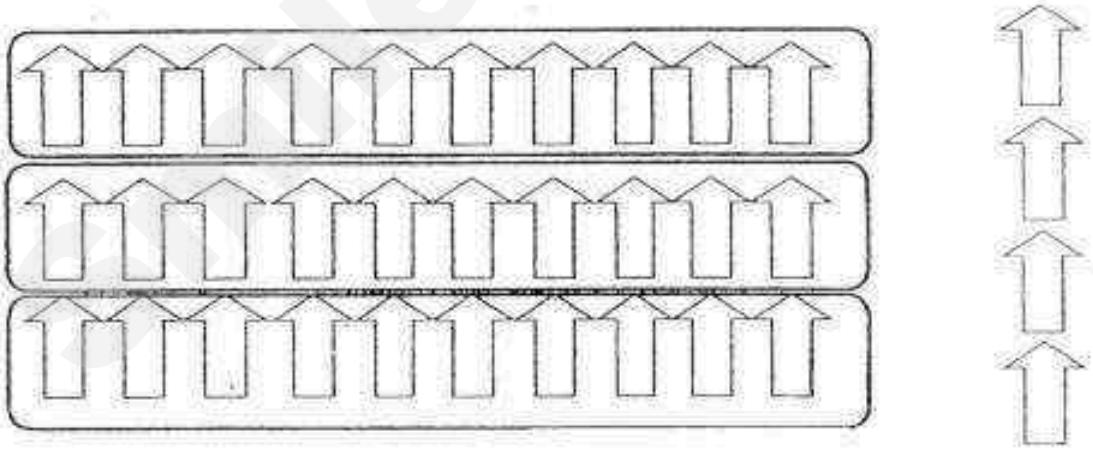
c.



38 - 5 = _____

d.



34 - 12 = _____

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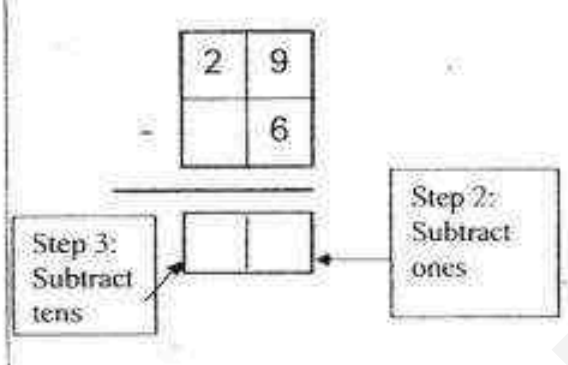
Subtraction without regrouping

Fill in the blanks.

Example

29 - 6 = _____

Tens Ones



Step 1: Identify the tens and ones

29 = ____ tens ____ ones

6 = ____ tens ____ ones

Step 2: Subtract the ones

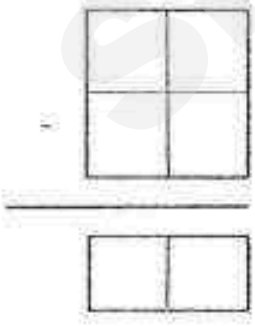
9 ones - 6 ones = _____ ones

Step 3: Subtract the tens

2 tens - 0 ten = _____ tens

1. 25 - 4 = _____

Tens Ones



Step 1: Identify the tens and ones

25 = ____ tens ____ ones

4 = ____ tens ____ ones

Step 2: Subtract the ones

_____ ones - _____ ones = _____ones

Step 3: Subtract the tens

_____ tens - _____tens = _____ tens

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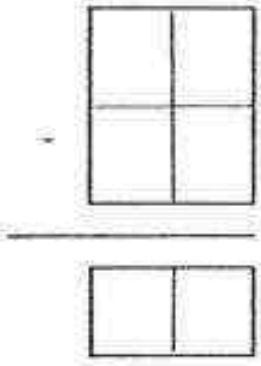
2. 36 - 15 = _____

Tens Ones



Step 1: Identify the tens and ones

36 = _____ tens _____ ones

15 = _____ tens _____ ones

Step 2: Subtract the ones

_____ ones - _____ ones = _____ ones

Step 3: Subtract the tens

_____ tens - _____ tens = _____ tens

3. 39 - 26 = _____

Tens Ones

Step 1: Identify the tens and ones

39 = _____ tens _____ ones

26 = _____ tens _____ ones

Step 2: Subtract the ones

_____ ones - _____ ones = _____ ones

Step 3: Subtract the tens

_____ tens - _____ tens = _____ tens

700

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St Andrew's Junior School
Mathematics
Primary One
Chapter 12: Subtraction within 40

Worksheet 2

Name: _____ ( ) Date: _____

Class: P 1 - _____ Parent's signature: _____

Subtraction with regrouping

Fill in the blanks.

1. 31 - 8 = _____

	Tens	Ones
	3	1
-		8

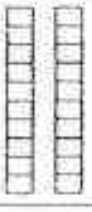
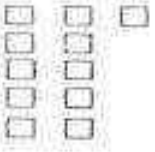
Step 1: Subtract the ones

(a) 31 = _____ tens _____ ones

Tens	Ones

But we cannot subtract 8 ones from 1 one. So, we regroup the tens and ones in 31.

(b) Regroup the tens and ones in 31.

Tens	Ones
	

31 = _____ tens _____ ones

(c) Subtract the ones.

11 ones - 8 ones = _____ ones

Step 2: Subtract the tens

2 tens - 0 ten = _____ tens

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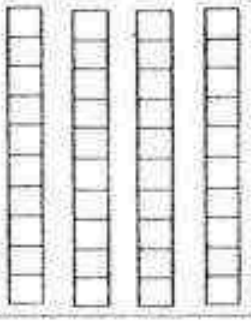
2. 40 - 7 = _____

Tens	Ones
-	

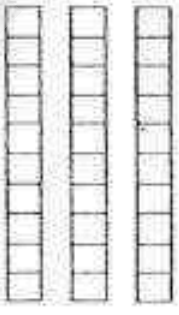
Step 1: Subtract the ones

(a) 40 = _____ tens_____ one

Tens	Ones
	

But we cannot subtract 7 ones from 0 one. So, we regroup the tens and ones in 40.

(b) Regroup the tens and ones in 40.

Tens	Ones
	

40 = _____tens _____ones

(c) Subtract the ones.

_____ ones - _____ ones = _____ ones

Step 2: Subtract the tens

_____ tens - _____ tens = _____ tens

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3. 22 - 13 = _____

Tens	Ones

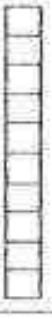
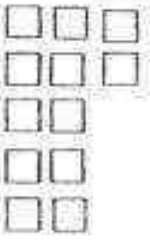
Step 1: Subtract the ones

(a) 22 = _____ tens _____ ones

Tens	Ones

But we cannot subtract 3 ones from 2 ones. So, we regroup the tens and ones in 22.

(b) Regroup the tens and ones in 22.

Tens	Ones
	

22 = _____ tens _____ ones

(c) Subtract the ones.

_____ ones - _____ ones = _____ ones

Step 2: Subtract the tens

_____ tens - _____ tens = _____ tens

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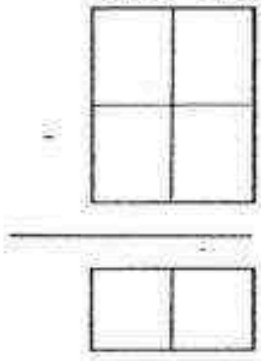
4. 35 - 18 = _____

Tens Ones



Step 1: Subtract the ones

(a) 35 = _____ tens _____ ones

(b) Regroup the tens and ones in 35.

35 = _____tens _____ones

(c) Subtract the ones.

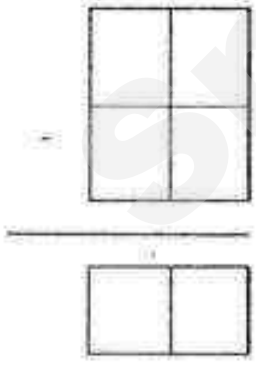
_____ ones - _____ ones = _____ ones

Step 2: Subtract the tens

_____ tens - _____ tens = _____ tens

5. 26 - 19 = _____

Tens Ones



Step 1: Subtract the ones

(a) 26 = _____ tens _____ ones

(b) Regroup the tens and ones in 26.

26 = _____tens _____ones

(c) Subtract the ones.

_____ ones - _____ ones = _____ ones

Step 2: Subtract the tens

_____ tens - _____ tens = _____ tens

704

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St Andrew's Junior School
Mathematics
Primary One
Chapter 12: Subtraction within 40

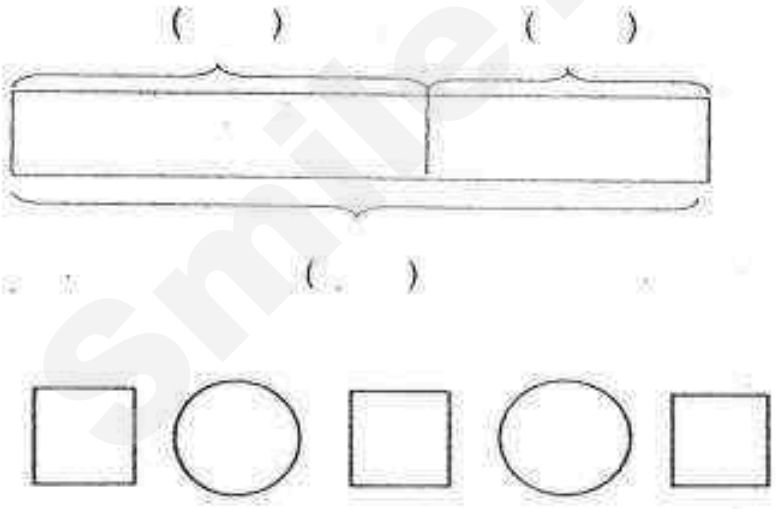
Worksheet 3

Name: _____ ( ) Date: _____

Class: P1 - _____ Parent's signature: _____

Solve the word problems. Label the given models and show your working clearly. Write your equations and answers in the spaces provided.

1. Ivan had 39 sweets. He gave some sweets to Aaron and had 20 sweets left. How many sweets did Ivan give Aaron?



Working

Ivan gave Aaron _____ sweets.

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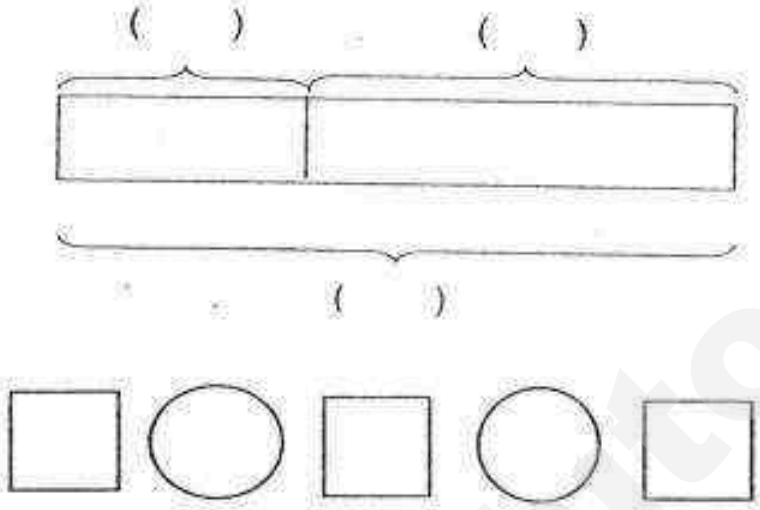
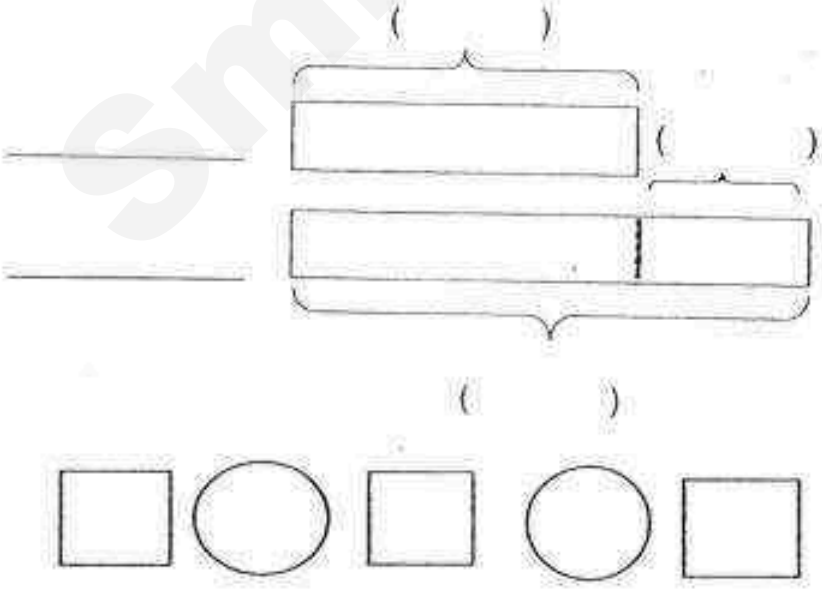
2. Sarah baked 40 almond cookies. She ate 12 of the cookies. How many cookies did she have left?



Working

Sarah had _____ cookies left.

3. Meiyi reads 34 books this month. Her brother reads 19 fewer books than her. How many books does her brother read this month?



Working

Her brother reads _____ books this month.

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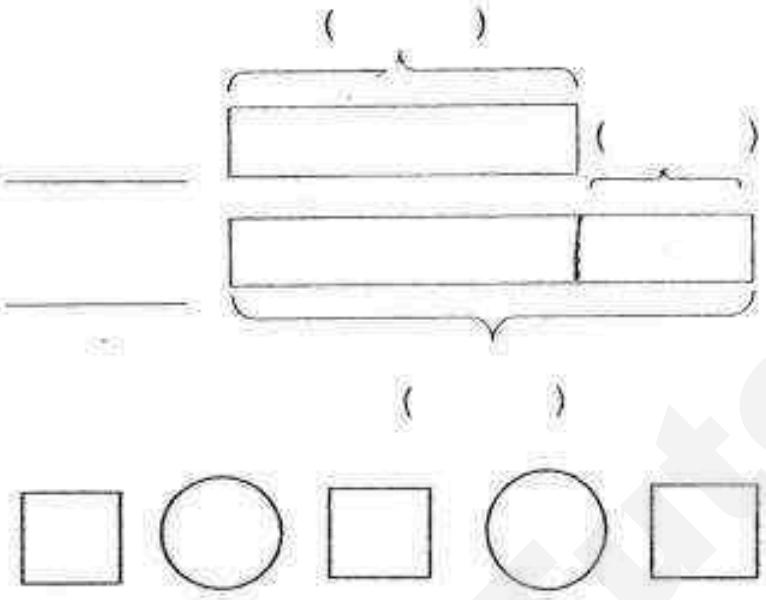
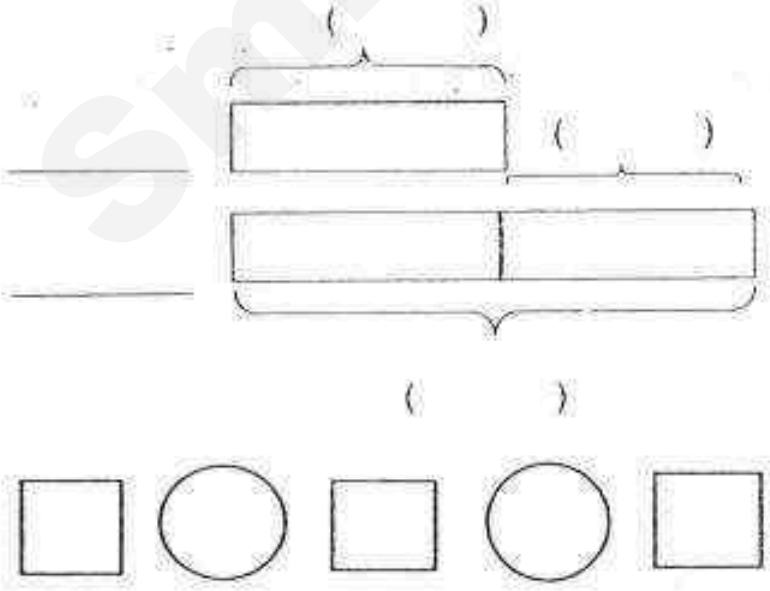
4. Ali has 28 apples. He has 9 more apples than Grace. How many apples does Grace have?



Grace has _____ apples.

Working

5. Tony has 25 toys. He has 13 more toys than Nicholas. How many toys does Nicholas have?



Nicholas has _____ toys.

Working

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St Andrew's Junior School
Mathematics
Primary One
Chapter 12: Subtraction within 40

Supplementary

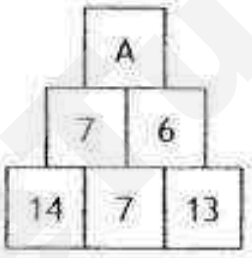
Name: _____ ( ) Date: _____

Class: P1 - _____ Parent's signature: _____

1. Observe the pattern in the following figures and then find the missing numbers.

Working

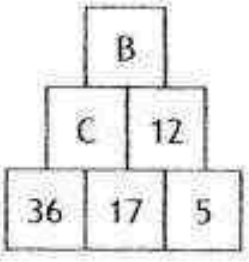
(a)



The missing number A is _____.

Working

(b)



The missing number C is _____.

The missing number B is _____.

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2. Work out the following problems correctly.
Can you do it in a faster way?

(a) 28 - 27 + 26 - 25 + 24 - 23 = _____

The answer is _____.

(b) 23 - 20 + 17 - 14 + 11 - 8 + 5 = _____

The answer is _____

709

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1862

St Andrew's Junior School

Term 3

Primary One

Topical Worksheets

Chapter 13 : Picture Graphs

Name : _____ ( )

Class: P1 - _____

Parent's Signature: _____

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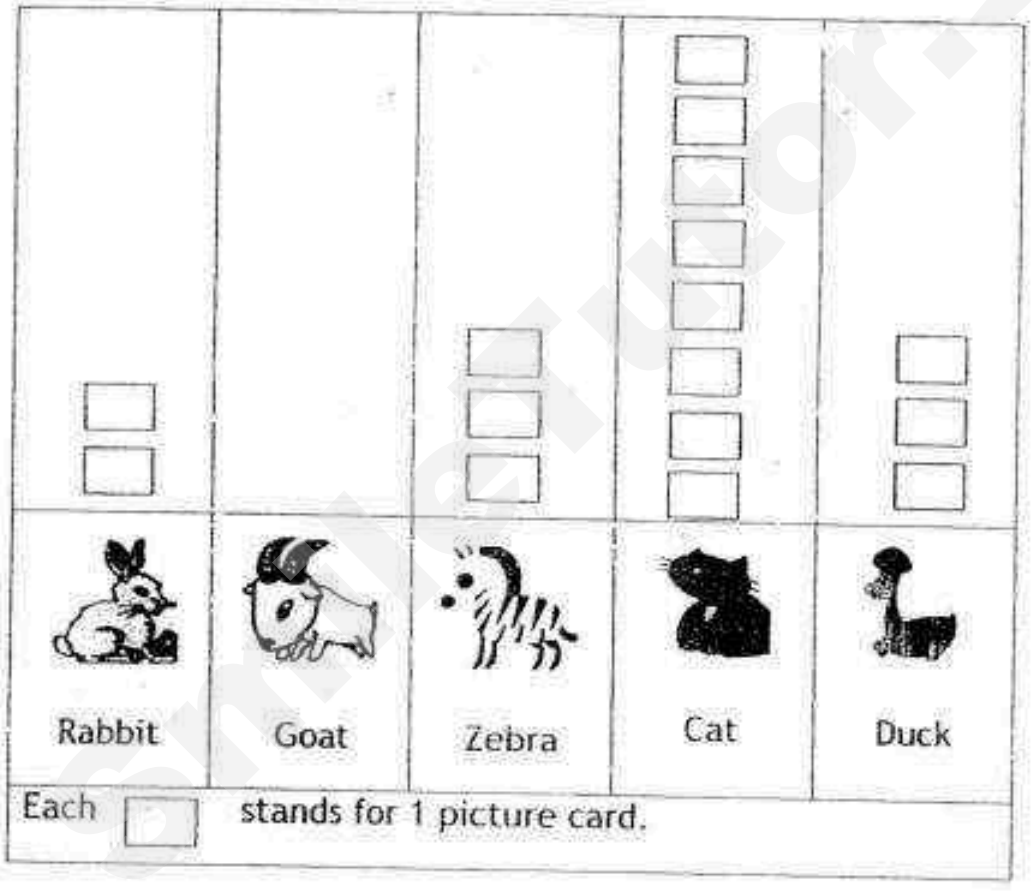
St Andrew's Junior School
Mathematics
Primary One
Chapter 13 : Picture Graphs

Worksheet 1

Name: _____ ( ) Date: _____

Class: P1 - _____ Parent's signature: _____

1. The picture graph shows the number of picture cards Tom has.



(a) Tom has _____ picture cards of cats.

(b) Tom has 6 picture cards of goat. Draw the correct number of ☐ in the graph.

(c) He has _____ more picture cards of cat than that of duck.

(d) He has 6 fewer picture cards of _____ than that of cat.

(e) Tom has the same number of picture cards of _____ and that of _____.

713

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2. The graph shows the number of fish kept by 5 children.

David	
Weilun	
Fandi	
Bob	
Ahmad	
Each stands for 1 fish.	

(a) Fandi has 5 fish. **Draw** 5 fish in the graph to represent this.

(b) _____ has the least number of fish.

(c) Bob has 3 more fish than _____.

(d) Weilun has _____ fish fewer than David.

(e) Weilun and David have _____ fish altogether.

(f) In the graph, **draw** the number of fish that Ahmad should have so that he has 2 more fish than Bob.

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St Andrew's Junior School
Mathematics
Primary One
Chapter 13 : Picture Graphs

Worksheet 2

Name: _____ ( ) Date: _____

Class: P1- _____ Parent's signature: _____

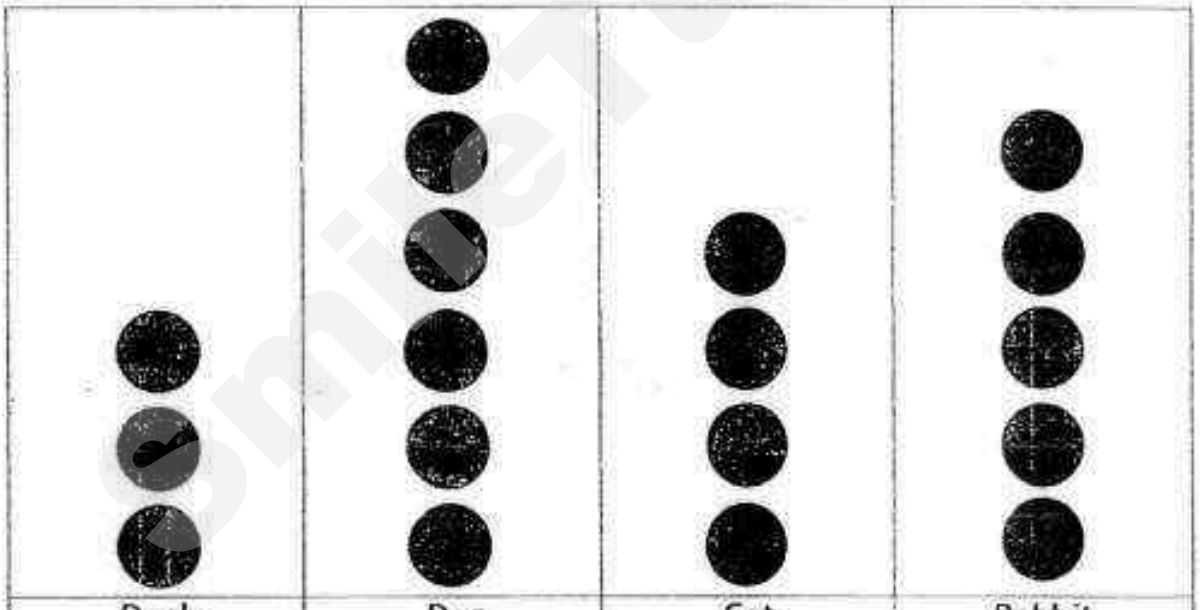
1. Use the clues and the graph to answer the questions below.

Bo wades in the water. There are 3 such animals.

Po loves carrots. There are 5 such animals.

Mo dislikes strangers. There are 6 such animals.

Yo runs after mice. There are 4 such animals.



(a) Mo is a _____ .

(b) There are _____ more rabbits than ducks.

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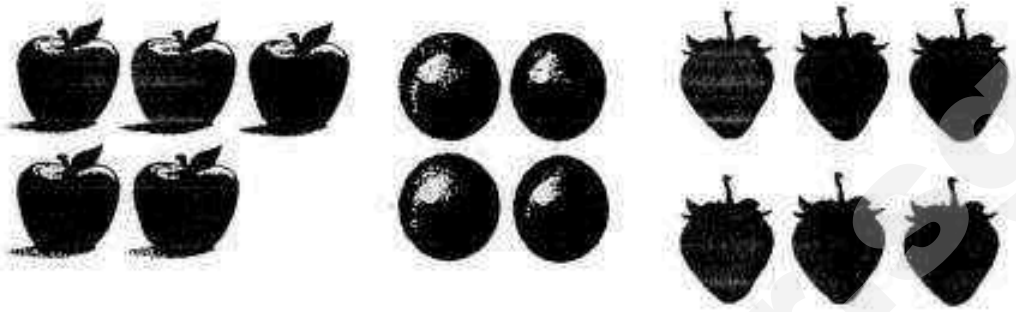
2. Draw in the graph to correctly represent the number of each fruit.



Each ☐ stands for 1 fruit.

Fruits	
Apples	
Oranges	
strawberries	

(a) There are _____ apples.

(b) There are _____ oranges.

(c) There are _____ more apples than oranges.

(d) There are _____ more strawberries than oranges.

716

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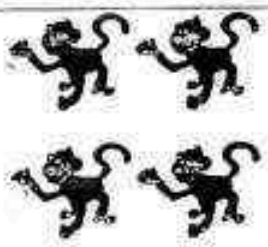
3. The graph shows the number of baby monkeys each Monkey Family has.

Each stands for 1 baby monkey.

		
Monkey Family X	Monkey Family Y	Monkey Family Z

Each baby monkey eats 2 bananas.

The graph below shows the total number of bananas the baby monkeys in each Monkey Family eat.

Complete it.

Each ◯ stands for 1 banana.

Monkey Family X	
Monkey Family Y	
Monkey Family Z	

All the baby monkeys eat _____

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : ST ANDREW'S JUNIOR
SUBJECT : MATHEMATICS

Term 3 (Chapter 12 Subtraction within 40)
Worksheet 1

Q1 a)

27 – 6 = 21

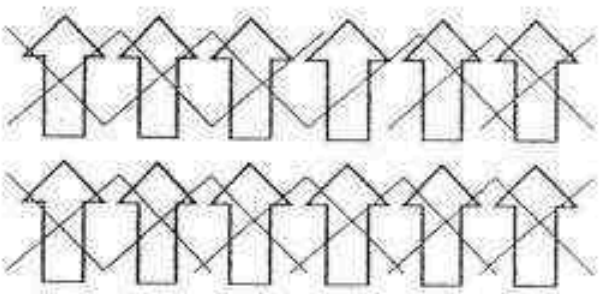
b)

26 – 5 = 21

c)

38 – 5 = 33

d)



34 – 12 = 22

719

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Subtraction without regrouping

Q1	25 – 4 = 21 Tens Ones 2 5 − 0 4 2 1	Step 1: Identify the tens and ones 25 = 2 tens 5 ones 4 = 0 tens 4 ones Step 2: Subtract the tens 5 ones – 4 ones = 1 ones Step 3: Subtract the tens 2 tens – 0 tens = 2 tens
Q2	36 – 15 = 21 Tens Ones 3 6 − 1 5 2 1	Step 1: Identify the tens and ones 36 = 3 tens 6 ones 15 = 1 tens 5 ones Step 2: Subtract the tens 6 ones – 5 ones = 1 ones Step 3: Subtract the tens 3 tens – 1 tens = 2 tens
Q3	39 – 26 = 13 Tens Ones 3 9 − 2 6 1 3	Step 1: Identify the tens and ones 39 = 3 tens 9 ones 26 = 2 tens 6 ones Step 2: Subtract the tens 9 ones – 6 ones = 3 ones Step 3: Subtract the tens 3 tens – 2 tens = 1 tens

720

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Worksheet 2
Subtraction with regrouping

Q1	31 – 8 = 23 Tens Ones 3 1 – 8 2 3	Step 1: Subtract the ones a) 31 = 3 tens 1 ones b) 31 = 2 tens 11 ones c) 11 ones – 8 ones = 3 ones Step 2: Subtract the tens 2 tens – 0 tens = 2 tens
Q2	40 – 7 = 33 Tens Ones 4 0 – 7 3 3	Step 1: Subtract the ones a) 40 = 4 tens 0 ones b) 40 = 3 tens 10 ones c) 10 ones – 7 ones = 3 ones Step 2: Subtract the tens 3 tens – 0 tens = 3 tens
Q3	22 – 13 = 9 Tens Ones 2 2 – 1 3 9	Step 1: Subtract the ones a) 22 = 2 tens 2 ones b) 22 = 1 tens 12 ones c) 12 ones – 3 ones = 9 ones Step 2: Subtract the tens 1 tens – 1 tens = 0 tens

721

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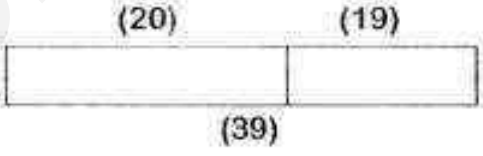
Q4	35 – 18 = 17 Tens Ones 3 5 - 1 8 1 7	Step 1: Subtract the ones a) 35 = 3 tens 5 ones b) 35 = 2 tens 15 ones c) 15 ones – 8 ones = 7 ones Step 2: Subtract the tens 2 tens – 1 tens = 1 tens
Q5	26 – 19 = 7 Tens Ones 2 6 - 1 9 7	Step 1: Subtract the ones a) 26 = 2 tens 6 ones b) 26 = 1 tens 16 ones c) 16 ones – 9 ones = 7 ones Step 2: Subtract the tens 1 tens – 1 tens = 0 tens

Worksheet 3

Q1



39 (-) 20 = 19

Ivan gave Aaron 19 sweets.

722

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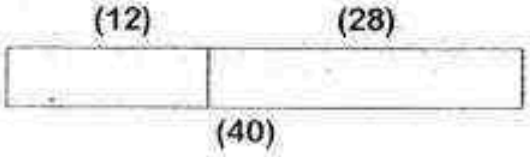
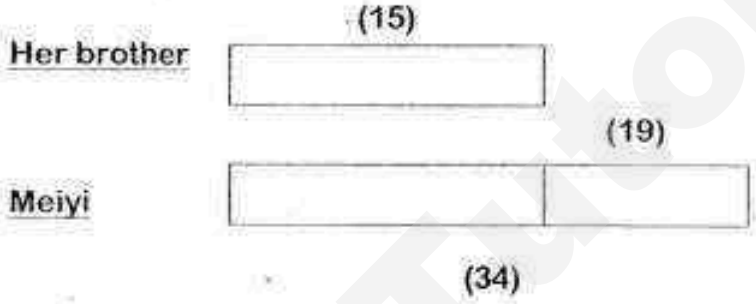
Q2



40	-	12	=	28

Sarah had 28 cookies left.

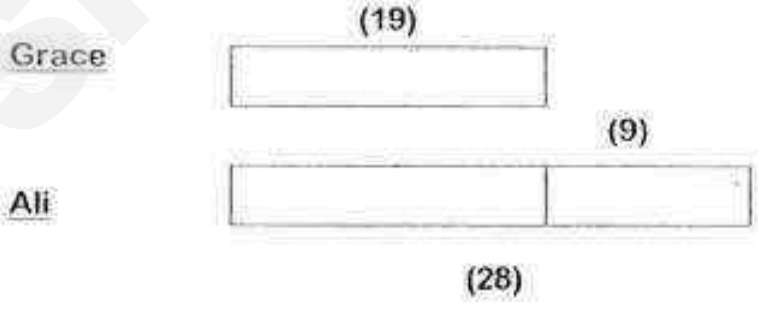
Q3



34	-	19	=	15

Her brother reads 15 books this month.

Q4



28	-	9	=	19

Grace has 19 apples.

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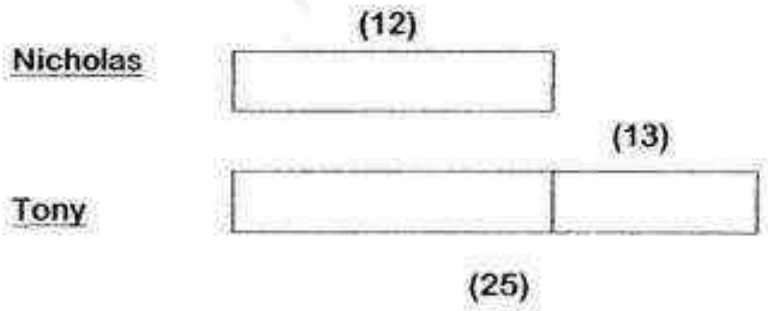
Q5



25	-	13	=	12

Nicholas has 12 toys.

Supplementary

Q1

a) The missing number A is 1.

b) The missing number C is 19.

c) The missing number B is 7.

Q2

a) The answer is 3.

b) The answer is 14.

End

724

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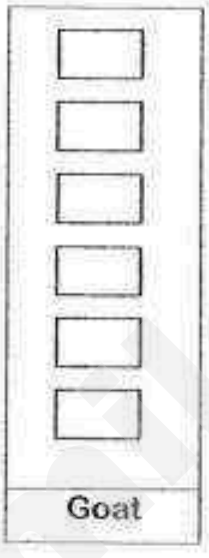
ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : ST ANDREW'S JUNIOR
SUBJECT : MATHEMATICS

Term 3 (Chapter 13 Picture Graphs)
Worksheet 1

Q1 a) 8

b)

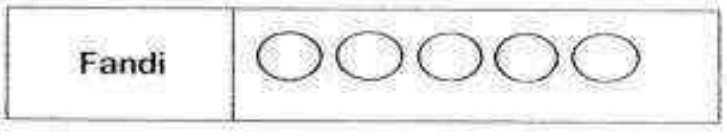


c) 5

d) rabbit

e) zebra , duck.

Q2 a)



b) Weilun

c) David

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d) 1

e) 7

f) Total 9

Ahmad	○ ○ ○ ○ ○ ○ ○ ○ ○

Worksheet 2

Q1 a) Dog

b) 2

Q2

Fruits	
Apples	□ □ □ □ □
Oranges	□ □ □ □
Strawberries	□ □ □ □ □ □

a) 5

b) 4

c) 1

d) 2

726

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Q3

Monkey Family X	◯◯◯◯◯◯◯◯
Monkey Family Y	◯◯◯◯
Monkey Family Z	◯◯◯◯◯◯

All the baby monkeys eat 18 bananas altogether.

End

727

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ROSYTH SCHOOL
PRIMARY 1 MATHEMATICS
TERM 4 PRACTICE PAPER 1

Name: _____ ( ) Marks: ____ / 40

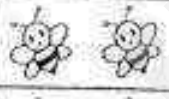
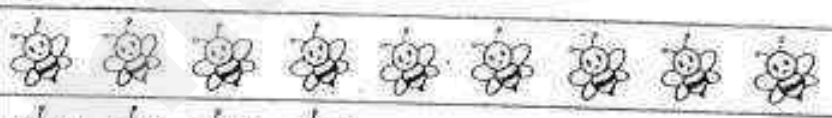
Class: P1 Date: _____

Time: 40 minutes Parent's Signature: _____

Section A - 10 marks

Questions 1 to 5 carry 2 marks each. For each question, four options are given. Choose the correct answer. Write its number 1, 2, 3 or 4 in the brackets provided.

1. 1) Study the graph carefully.

Number of stickers collected by 4 children	
Alex	
Bala	
Calvin	
David	
Each stands for 1 sticker.	

Bala has [ ] stickers.

(1) 7 (2) 2

(3) 9 (4) 4 ( )

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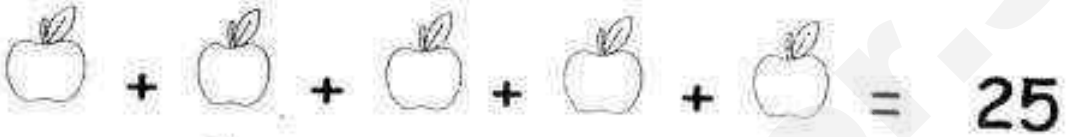
2) 4 threes is the same as ☐.

(1) 4 + 3 (2) 3 x 3 x 3

(3) 4 x 4 (4) 3 + 3 + 3 + 3 ( )

---

3)  = 25

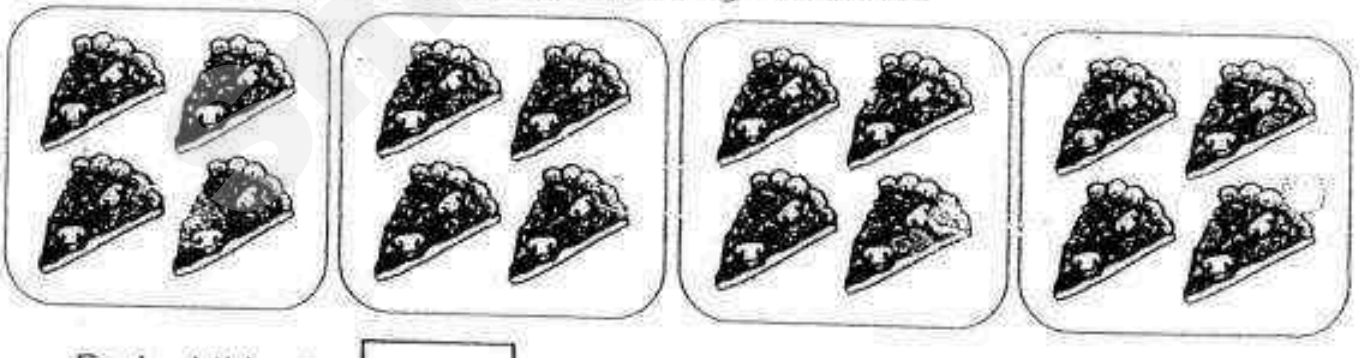
What is ?

(1) 5 (2) 2

(3) 20 (4) 25 ( )

---

4) Share 16 pieces of pizza equally among 4 children.



Each child gets ☐ pieces of pizza.

(1) 16 (2) 2

(3) 20 (4) 4 ( )

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5) Mother baked 9 cupcakes altogether.
If she put 3 cupcakes on each plate, how many plates did she use?

She used ☐ plates.

(1) 6 (2) 9

(3) 3 (4) 12 ( )

Section B - 22 marks

Questions 6 to 16 carry 2 marks each. Read the questions carefully.
Write your answer in the space provided.

6) **Draw** triangles (△) to show **2 groups of 4**.
Circle the groupings clearly.

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7) Look at the pictures below.

There are ☐ groups of ☐ sweets.

8) Look at the pictures below.

There are ☐ twos.

9) There are 10 erasers. Circle the erasers into 5 equal groups.

There are ☐ erasers in each group.

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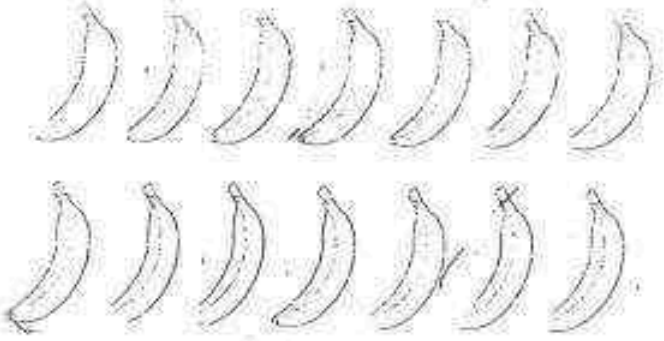
10) There are 14 bananas. **Circle** the bananas into **groups of 2**.



There are ☐ groups of 2.

---

11) A guitar has 6 strings.
How many strings do 3 guitars have altogether?

3 guitars have ☐ strings altogether.

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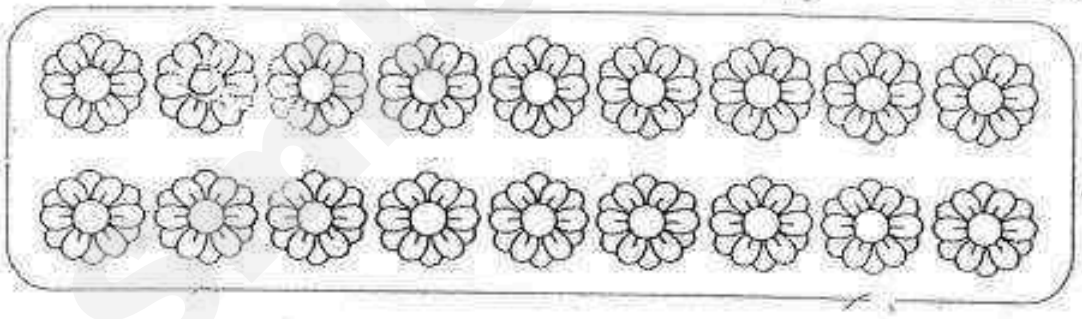
12) Mary and Tom shared 12 balloons equally.

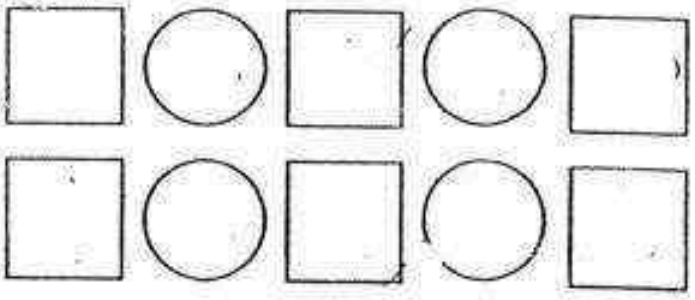
Circle to show how many ballons each child will get.

Each child will get ☐ balloons.

---

13) Write 2 **multiplication equations** based on the picture shown below.





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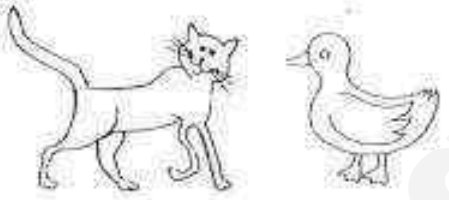
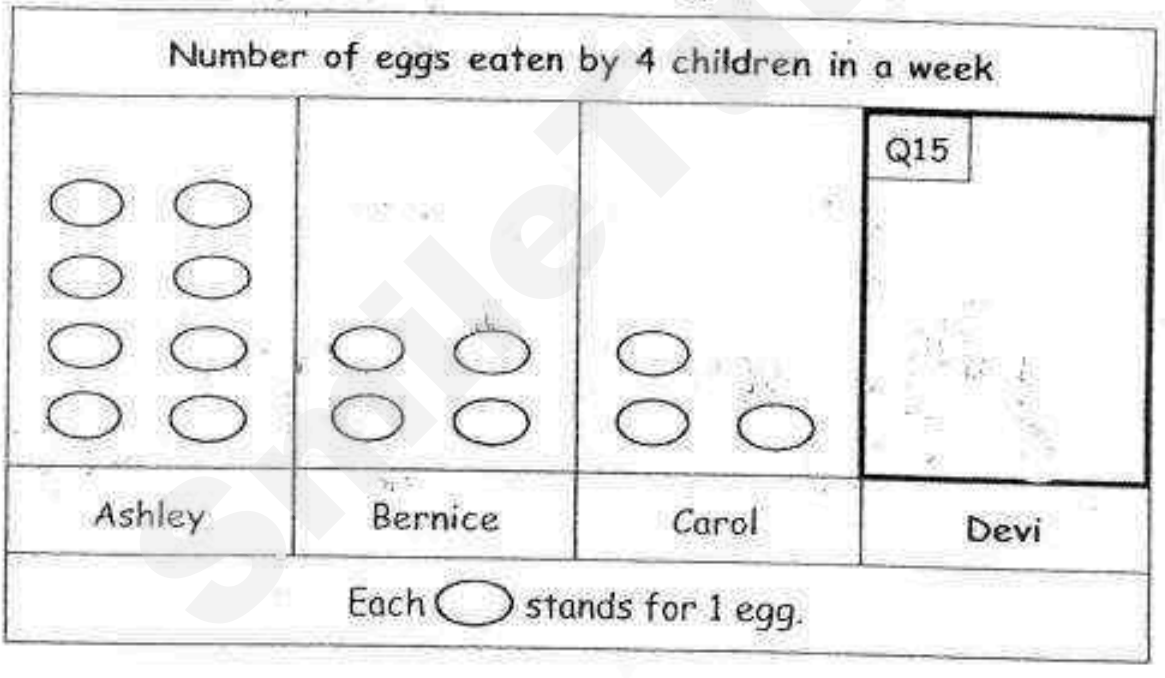
14) A cat has 4 legs.
A duck has 2 legs.



2 cats and 3 ducks have ☐ legs altogether.

For **questions 15 and 16**, refer to the graph below.



15) Ashley ate ☐ more eggs than Bernice.

16) Devi and Carol ate 8 eggs altogether.

Draw the number of eggs (◯) that Devi ate in the graph above.

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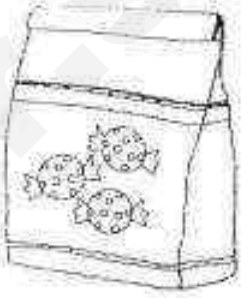
Section C – 8 marks

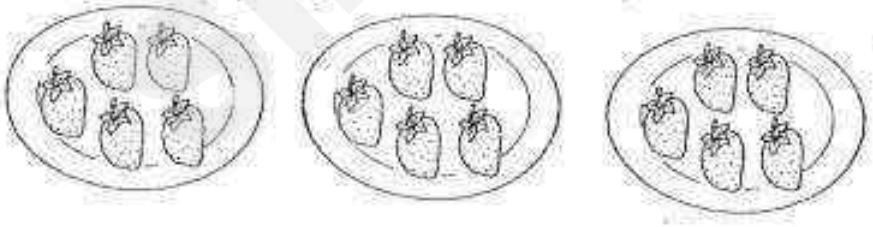
For Questions 17 to 20, show your working clearly.
Write your answer in the space provided. (2 marks each)

17) Bala has 7 bags.
He wants to put 3 sweets in each bag.
How many sweets must he have?



He must have ☐ sweets.

18) There are 3 plates.
There are 5 strawberries on each plate.
How many strawberries are there altogether?



There are ☐ strawberries altogether.

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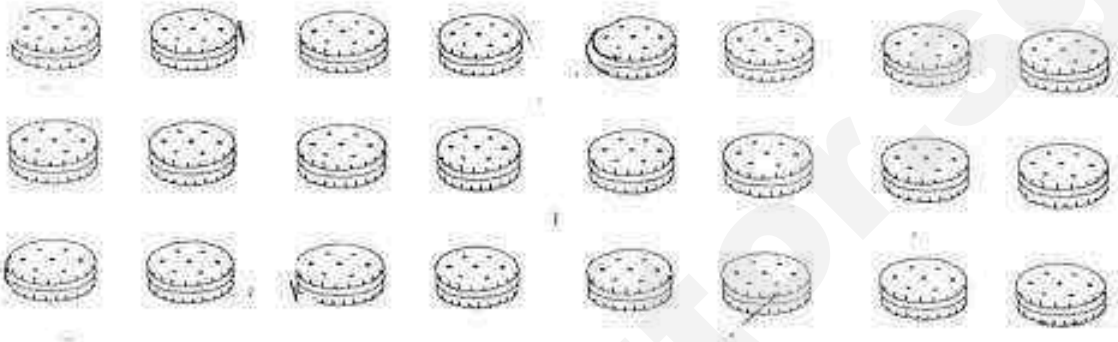
19) Simon and his 3 friends shared 24 cookies equally.

How many cookies did **each** of them get?

Circle to show your answer.



Each of them got ☐ cookies.

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20) The picture graph shows how the students of Class 1A go to school.

Ways Of Going To School	
Cycle	△ △ △ △ △ △ △ △
Car	?
Walk	△ △ △ △ △ △ △ △ △ △ △ △
Each △ stands for 1 student.	

There are 32 students in Class 1A.
How many students go to school by car?

[ ]

[ ] students go to school by car.

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ROSYTH SCHOOL
PRIMARY 1 HOLISTIC ASSESSMENT 2016, TERM 4
MATHEMATICS TOPICAL TEST 1

Name: _____ ( ) 40

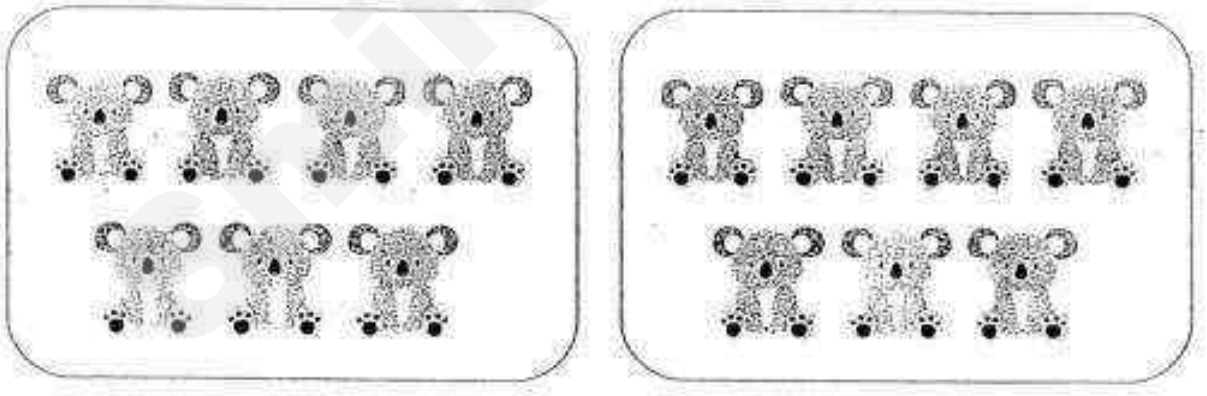
Class: P1 - _____ Date: 14 October 2016

Duration: 40 minutes Parent's Signature: _____

Section A (5 x 2 marks)

There are 5 questions in this section.
Read the questions carefully. Choose the correct answer.
Write its number 1, 2, 3 or 4 in the brackets provided.

1.



There are ☐ groups of 7 bears.

(1) 7 (2) 2

(3) 9 (4) 14 ( )

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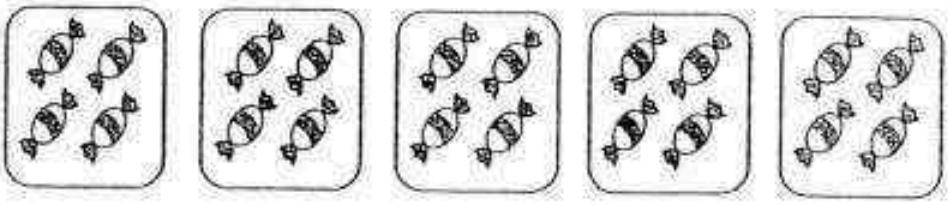
2. There are 20 sweets.
They are shared equally among 5 children.



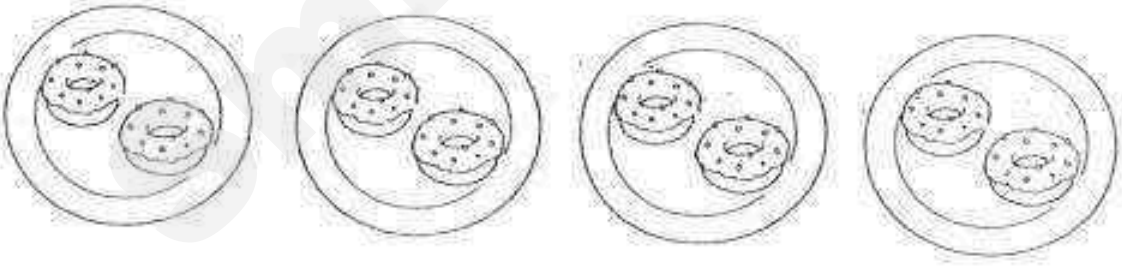
Each child gets ☐ sweets.

(1) 5 (2) 15

(3) 20 (4) 4 ( )

---

3. There are 4 plates.
There are 2 doughnuts on each plate.



There are ☐ doughnuts altogether.

(1) 6 (2) 2

(3) 8 (4) 12 ( )

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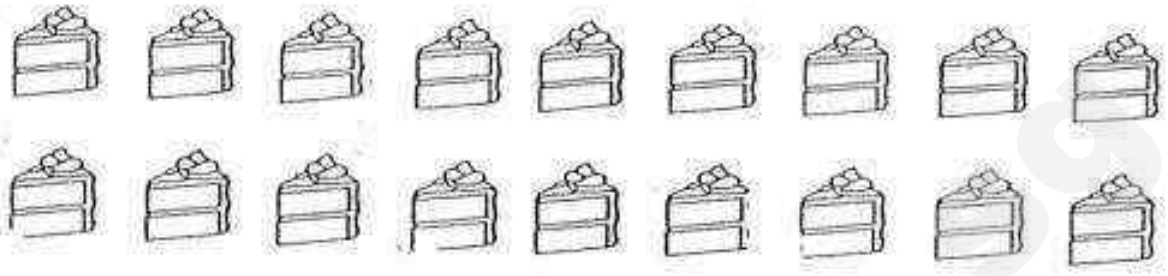
4. There are 18 cakes.
Felicia puts 6 cakes on each plate.

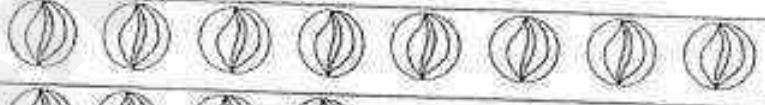
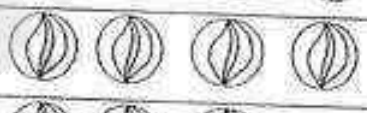
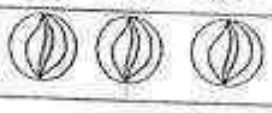


She uses ☐ plates.

(1) 18 (2) 12

(3) 3 (4) 6 ( )

5. Study the graph carefully.

Number of marbles collected by 4 children	
Ahmad	
Billy	
Claire	
Darren	
Each stands for 1 marble.	

Ahmad has ☐ marbles.

(1) 6 (2) 8

(3) 3 (4) 4 ( )

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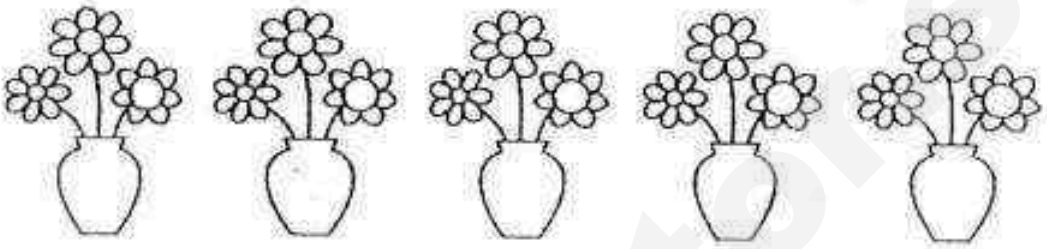
SECTION B (11 x 2 marks)

There are 11 questions in this section.

Read the questions carefully. Answer ALL the questions.

Write your answer in the space provided.

6.

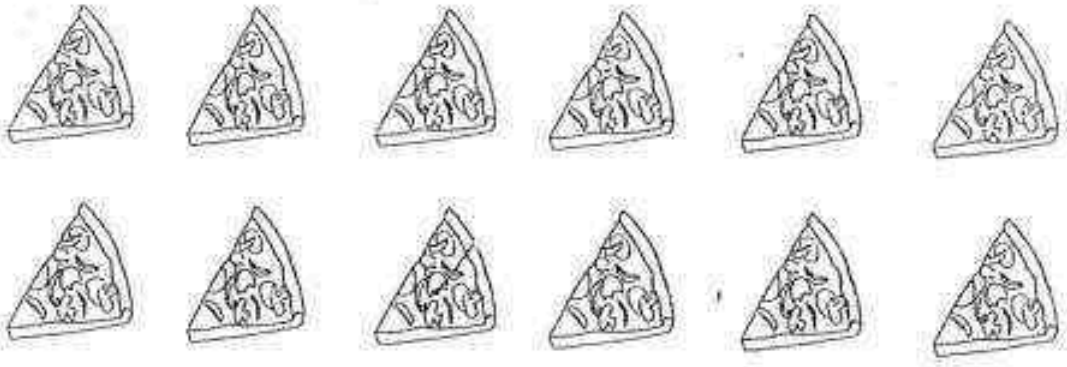


There are ☐ groups of ☐ flowers.

7. 4 x 9 = ☐ + 9 + 9 + 9

8. There are 12 slices of pizza.

Circle the slices to make 3 equal groups.



There are ☐ slices of pizza in each group.

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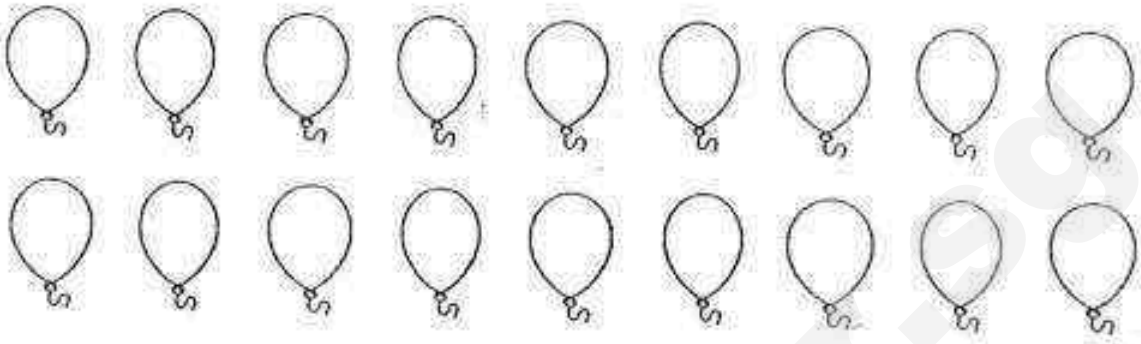
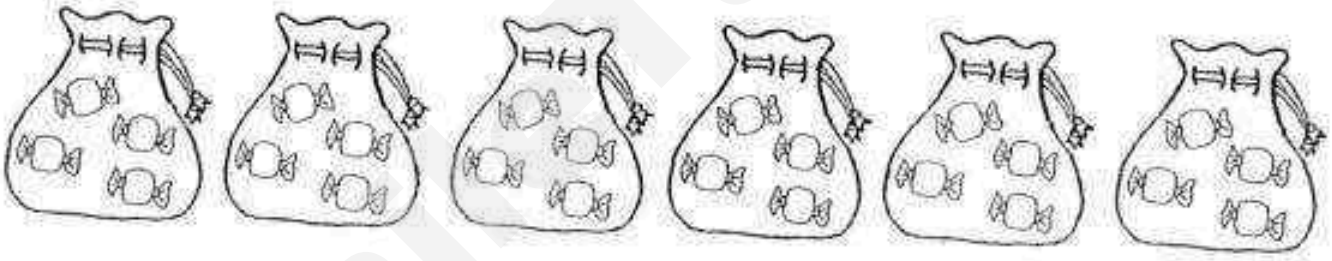
9. There are 18 balloons.

Circle the balloons to make groups of 9.



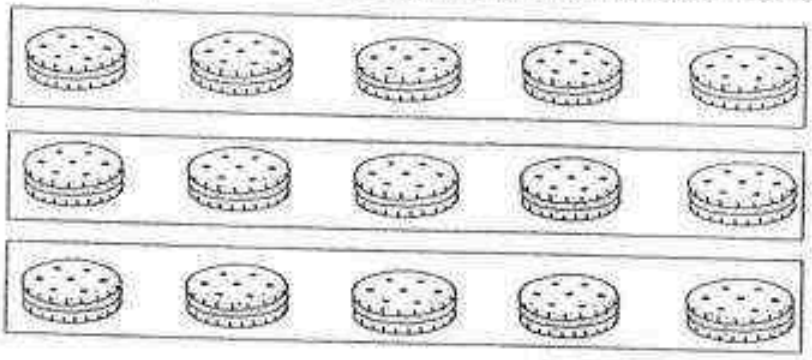
There are ☐ groups of 9.

10. Write a **multiplication** equation based on the picture shown below.



☐ ○ ☐ ○ ☐

11. Complete the equation based on the picture shown below.



☐ + ☐ + ☐ = ☐

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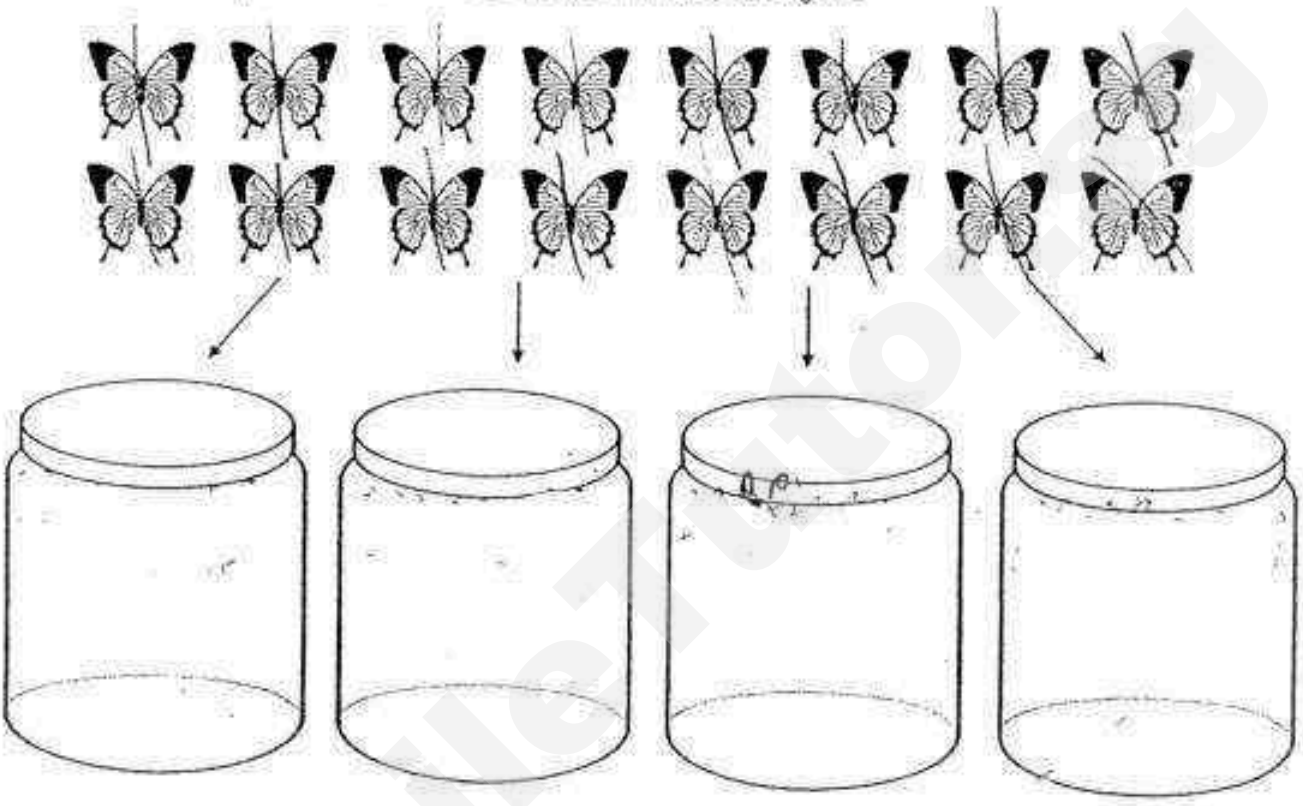
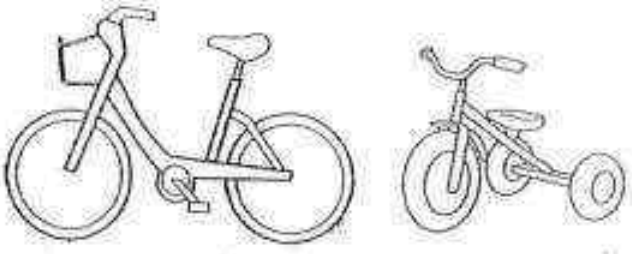
12. Peter caught 16 butterflies.
He put an equal number of butterflies into each jar.
How many butterflies did he put into each jar?



He put ☐ butterflies into each jar.

13. A bicycle has 2 wheels.
A tricycle has 3 wheels.



1 bicycle and 3 tricycles have ☐ wheels altogether.

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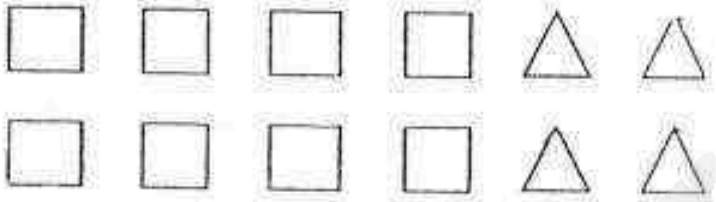
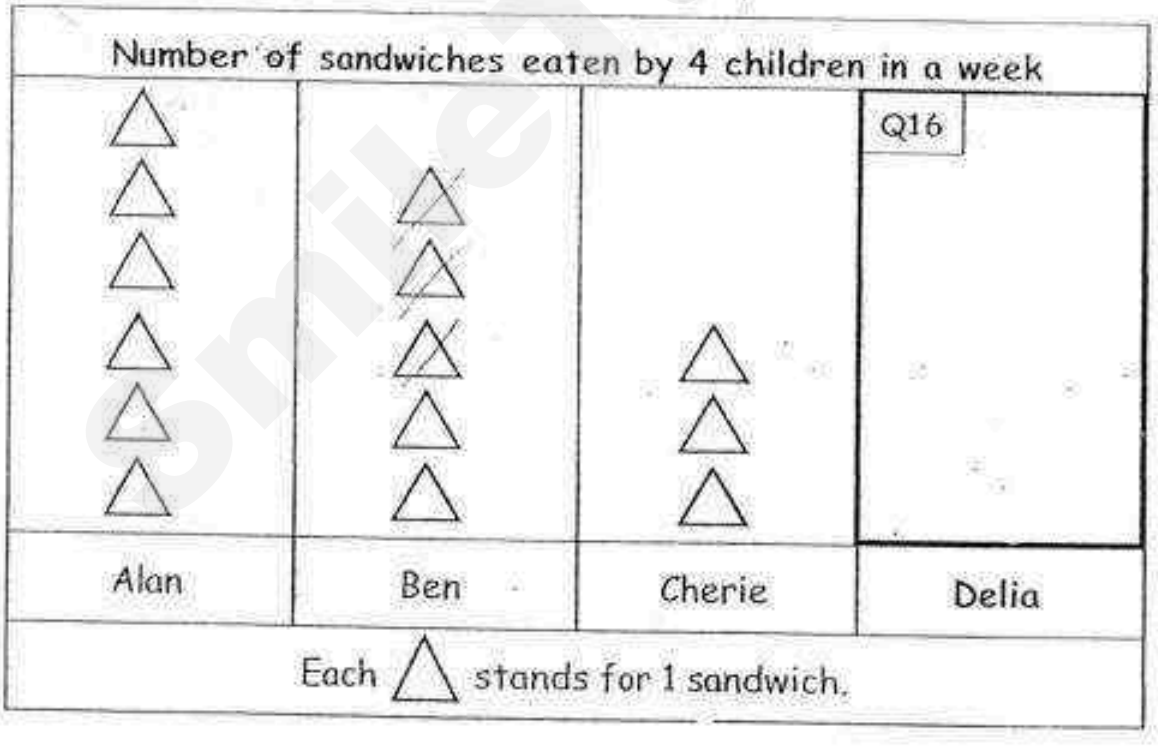
14. There are 8 squares and 4 triangles altogether.
Put an equal number of squares and triangles into 2 groups.

Circle the shapes to show your answer.



There are ☐ squares and ☐ triangles in each group.

For questions 15 and 16, refer to the graph below.



15. Alan and Cherie ate ☐ sandwiches altogether.

16. Delia ate **3 fewer** sandwiches than Ben.

Draw the number of sandwiches (△) that Delia ate in the graph.

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SECTION C (4 x 2 marks)

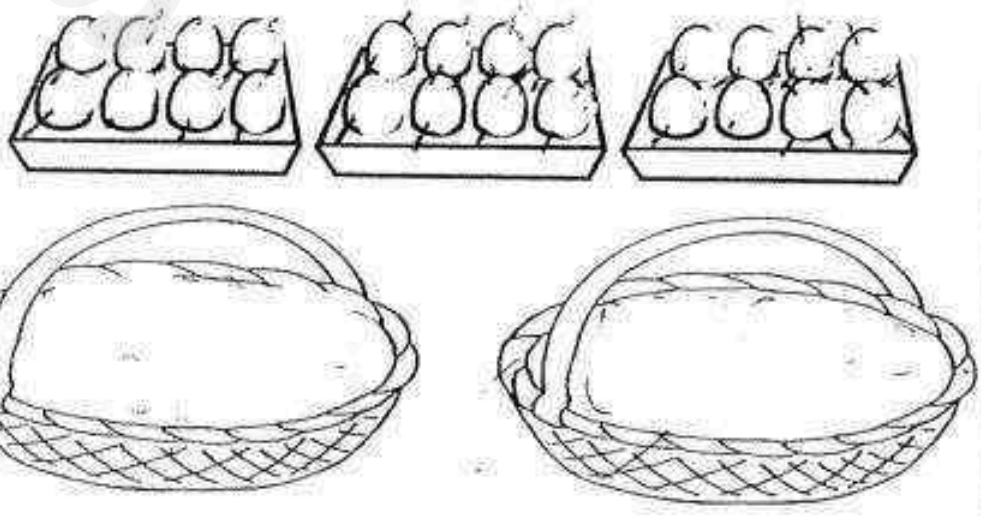
There are 4 questions in this section.
Read the questions carefully. Show all your workings clearly.
Write your answer in the space provided.

17. There are 9 candles on each cake.
How many candles do 3 cakes have altogether?

Working

There are ☐ candles altogether.

18. Jay has 24 eggs. He breaks 4 of them.
Then he puts the rest of the eggs equally into 2 baskets.
Draw the eggs in the baskets.



There are ☐ eggs in each basket.

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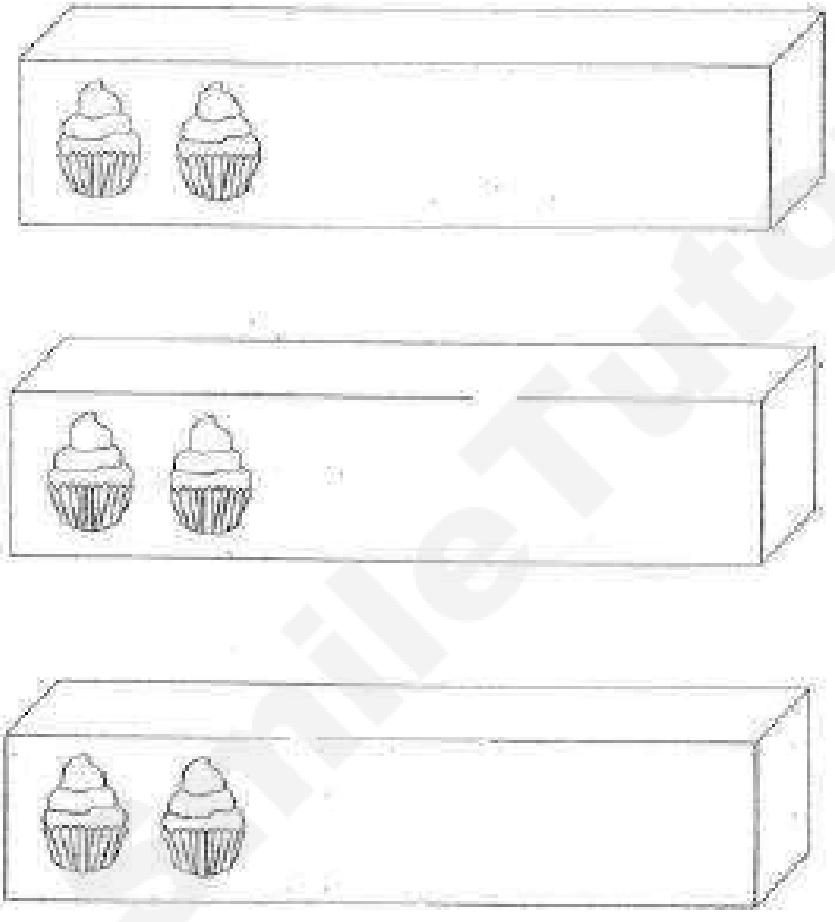
19. Olivia has 3 boxes.
There are 2 cupcakes in each box.
She wants to have 5 cupcakes in each box.
How many **more** cupcakes must she put into each box?



Working

Olivia must put ☐ more cupcakes into each box.

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20. The picture graph shows the sports that the students of Class 1F like.

Working

Our Favourite Sports	
Cycling	
Basketball	○○○○○
Soccer	○○○○○○○○○○
Each ○ stands for 1 student.	

2 more students like to cycle than play basketball.

How many students like to cycle?

[ ] students like to cycle.

End of paper

Have you checked your work?

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P1 Mathematics
Topical Review
Money

Name: _____ ( ) Date: _____

Class: _____ Parent's Signature: _____

Pupil's Self-Assessment

	Question	☺	😐
I can match a coin / note of one denomination to an equivalent set of coins / notes of another denomination.	5a, b		
I can tell the amount of money in cents up to $1.	1a, 2a, 4		
I can tell the amount of money in dollars up to $100.	1b, 2b, 3		
I can solve word problems involving addition and subtraction of money in dollars only (or in cents only)	6, 7		
I have checked my work before handing in.			

Teacher's Feedback (if any):

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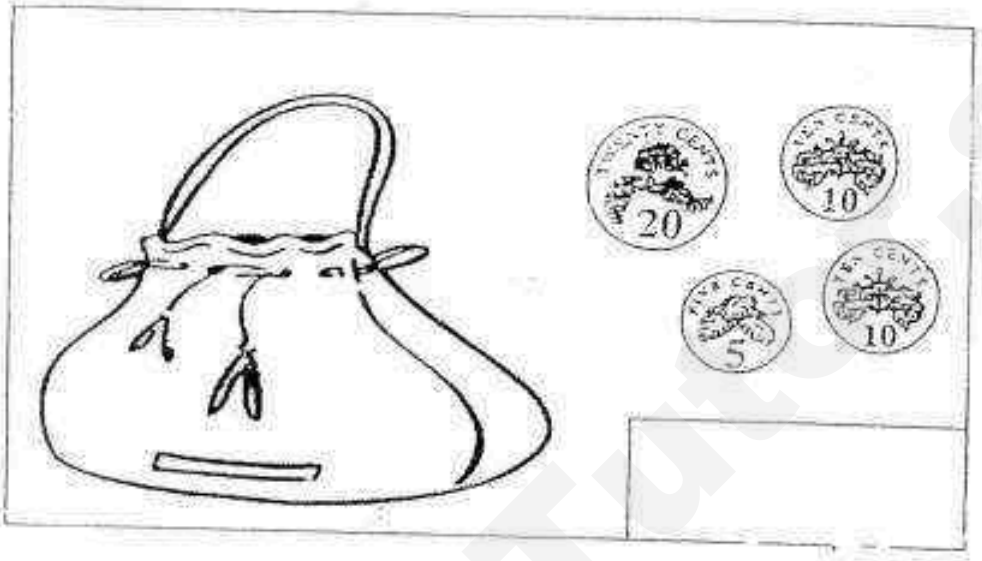
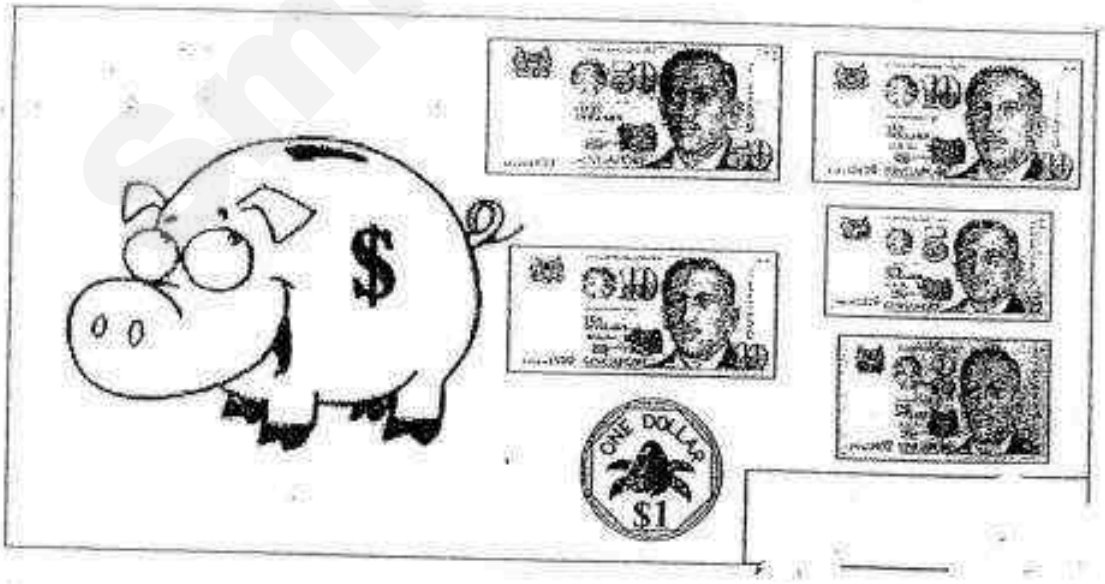
Section A

1. Count and write the amount of money in the bag and piggy bank.

a)



b)



751

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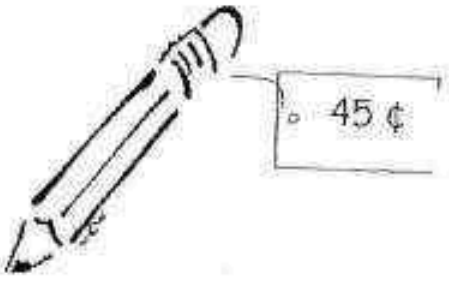
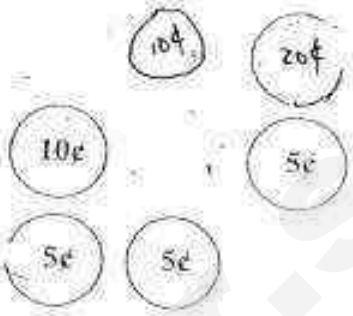
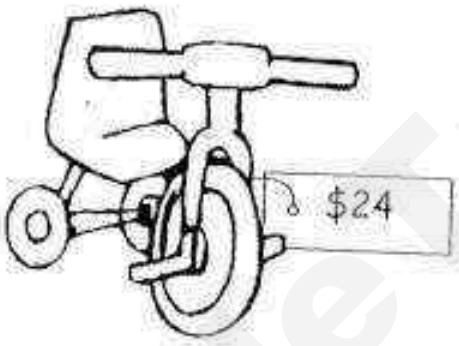
2. Colour the amount needed to buy the items.

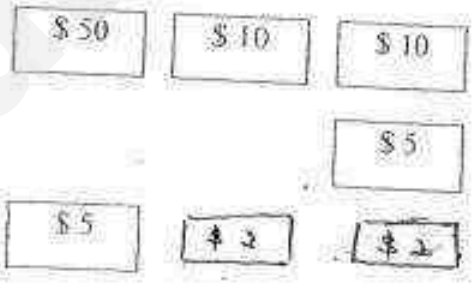
a)



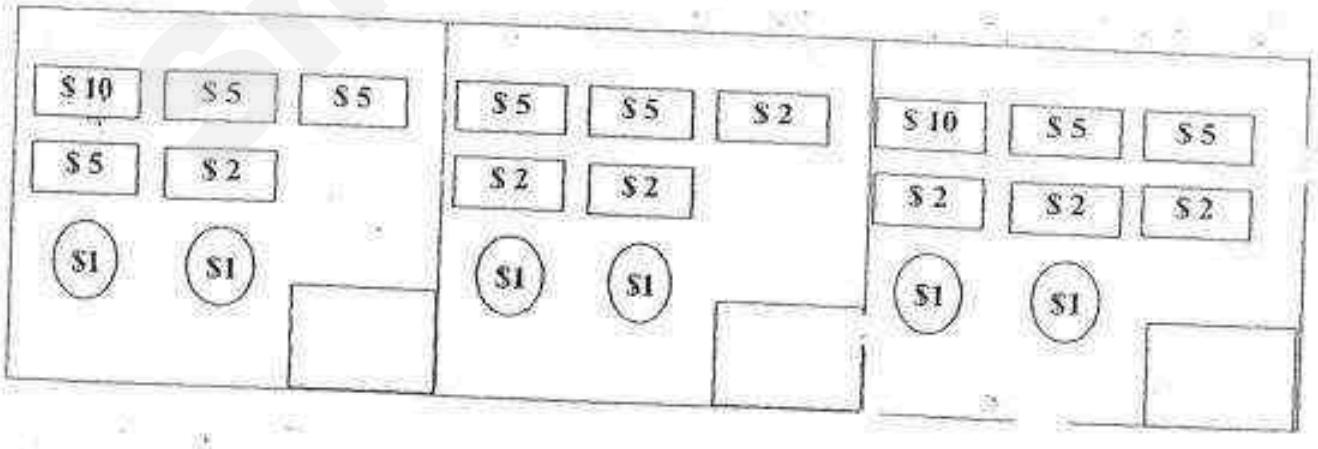


b)





3. Tick (√) the set with the least amount of money.



752

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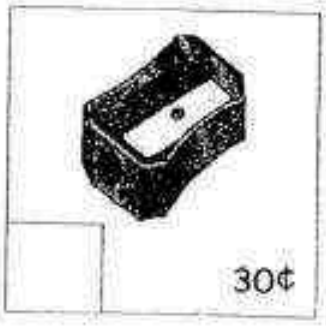
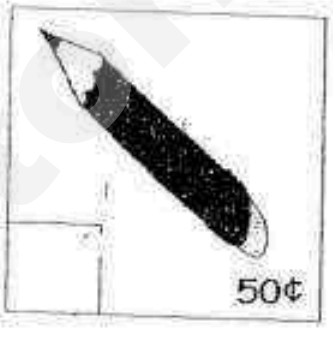
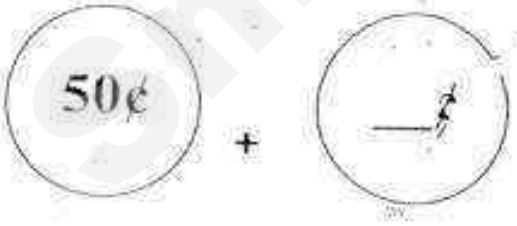
4. Sue has the following coins with her.

Tick the item(s) that she can buy using all the coins shown above?





5. Write the missing value on the coins and notes of Singapore.

a) 

b) $\boxed{\$\_\_.\_\_}$ + $\boxed{\$\_\_\_}$ + $\boxed{\$\,5}$ = $65

753

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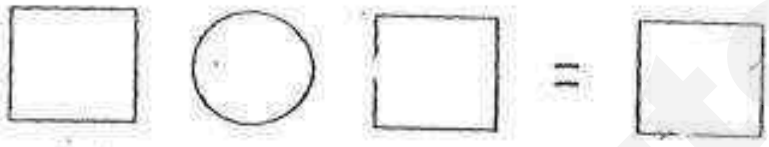
Section B

For Question 6 and 7, show your working clearly in the space provided for each question and write your answer in the space provided.

Working

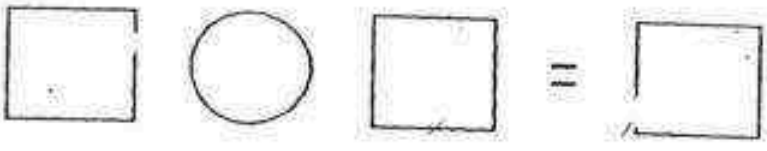
6. Meili bought a skirt cost $39.
She gave the cashier $50.
How much change did she get back?



She got back _____ change.

7. A pencil costs 40¢
A ruler costs 5¢ cheaper than the pencil.
Jess gets a ruler and a pencil.

a) How much does she pay for the ruler?



She pays _____ for the ruler.

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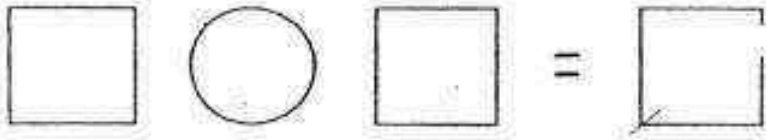
b. How much does she pay altogether?



She pays _____ altogether.

----- The End -----

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ROSYTH SCHOOL

PRIMARY 1

MATHEMATICS

TERM 4 PRACTICE PAPER 2

Total 30

Name: _____

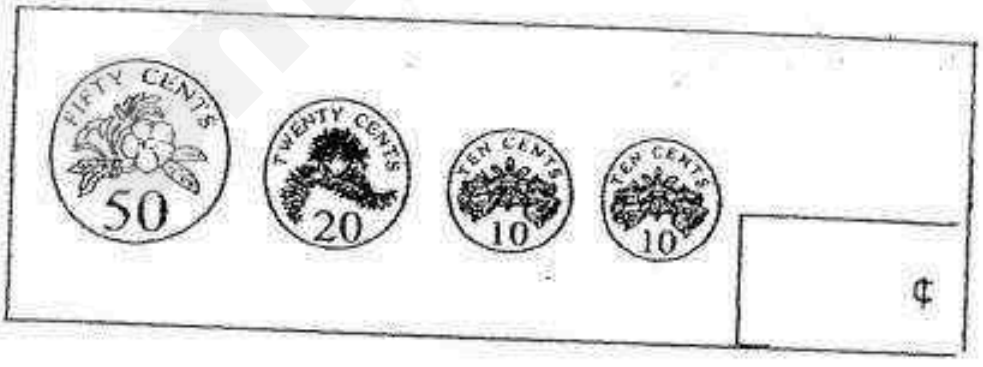
Class: Pr 1- _____ Register No. _____

Date: _____ Parent's Signature: _____

Section A (6 x 2 marks)

There are 6 questions in this section. Read the questions carefully. Answer all the questions.

1. Count and write the amount of money.



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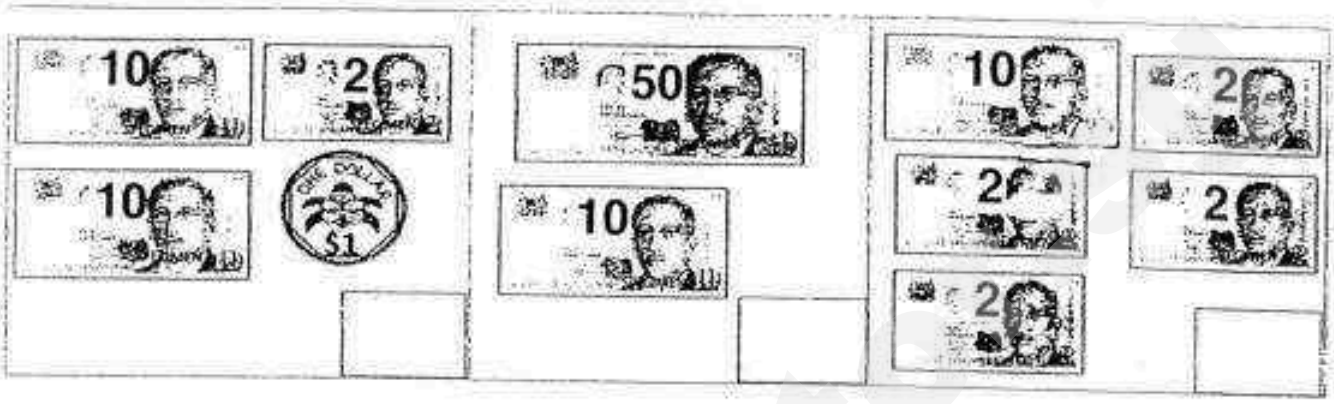
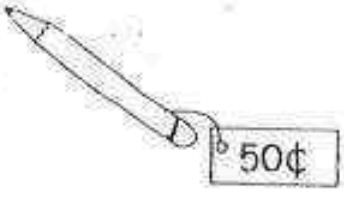
2. Tick (√) the set with the **greatest** amount of money.



3. Mei had 80¢.
She bought a pencil for 50¢.

She had ☐ ¢ left.



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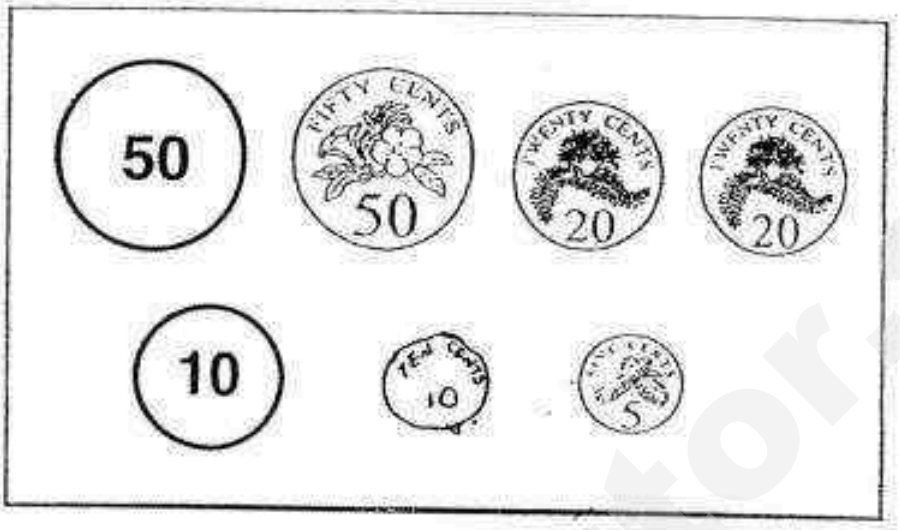
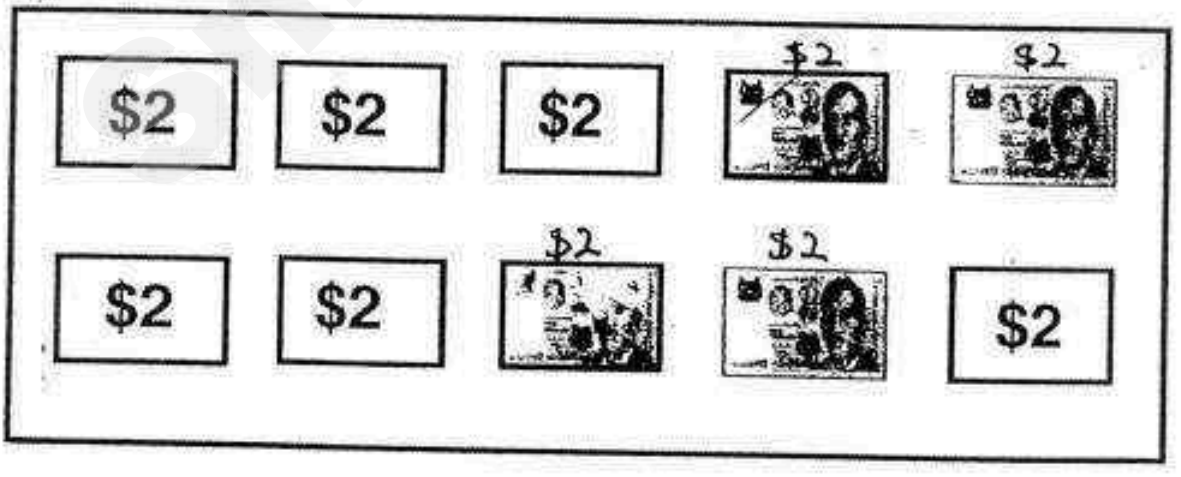
4. **Colour** the coins to make 65¢.



5. How many two-dollar notes make $10?
Colour the correct amount of money.



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6. May bought 2 items and used up all the following notes :

Tick (√) the 2 items that she bought.

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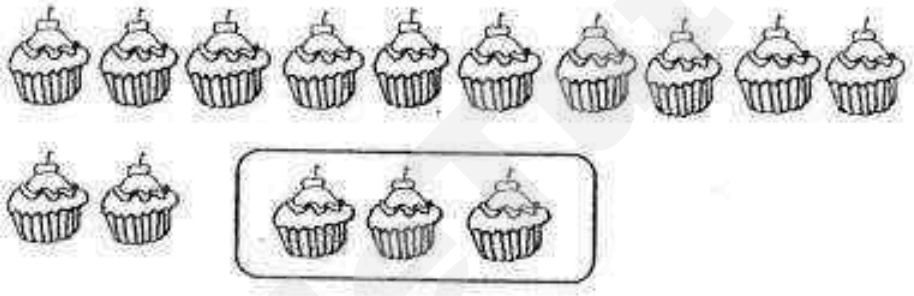
Section B (18 marks)

There are 5 questions in this section.
Questions 7 to 9 carry 2 marks each.
Questions 10 to 12 carry 4 marks each.
Show your workings and equations clearly in the space provided.

---

7. Ann has 12 cupcakes.
Her friend gives her 3 more cupcakes.
How many cupcakes does she have now?



Ann has ☐ cupcakes now.

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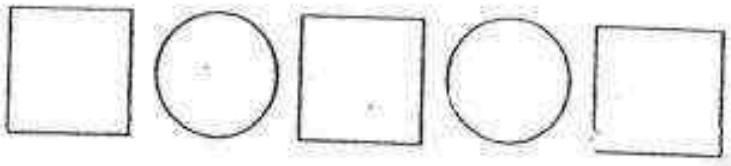
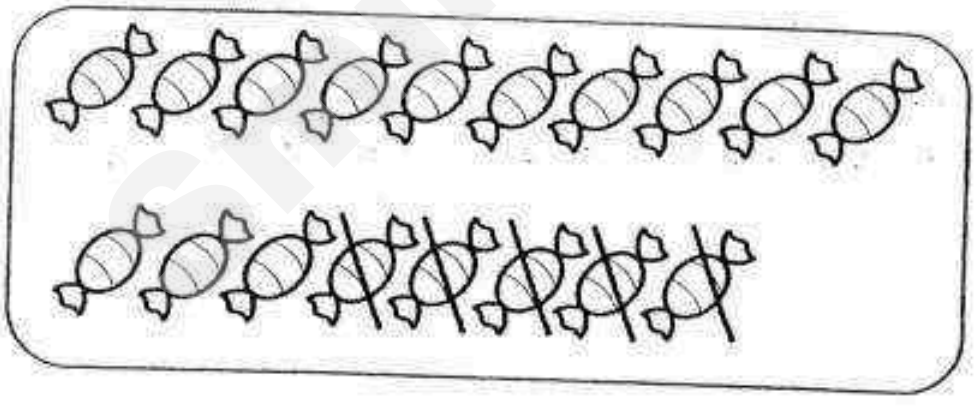
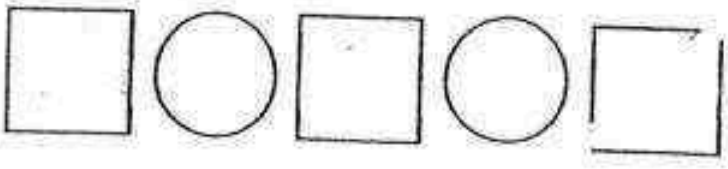
8. Mrs Tan has $15.
She buys a necklace for $4.
How much money does she have left?



She has $ ☐ left.

9. There are 18 sweets in a box.
Bala takes out 5 sweets.
How many sweets are there left in the box?





There are ☐ sweets left in the box.

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10. Mother bought 12 green apples and 8 red apples.

Working

a) How many apples did she buy altogether?

She bought ☐ apples altogether.

b) How many more green apples than red apples did she buy?

She bought ☐ more green apples than red apples.

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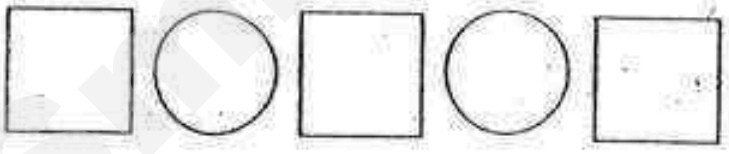
11. Ali has 32 stickers.
Bala has 4 stickers fewer than Ali.

Working

a) How many stickers does Bala have?

Bala has ☐ stickers.

b) How many stickers do Ali and Bala have altogether?



They have ☐ stickers altogether.

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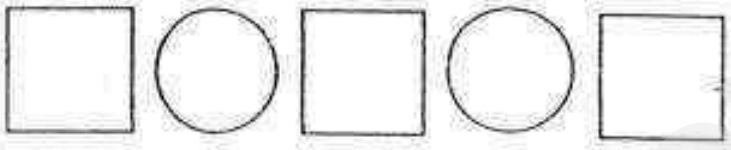
12. There are 38 pupils in the library.
16 of them are boys and the rest are girls.

Working

a) How many girls are there?



There are ☐ girls.

b) How many more girls than boys are there?

There are ☐ more girls than boys.

- END OF PAPER -

Please check your work.

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ROSYTH SCHOOL
PRIMARY 1 MATHEMATICS
TERM 4 HOLISTIC ASSESSMENT 2016
TOPICAL TEST 2

Total 30

Name: _____

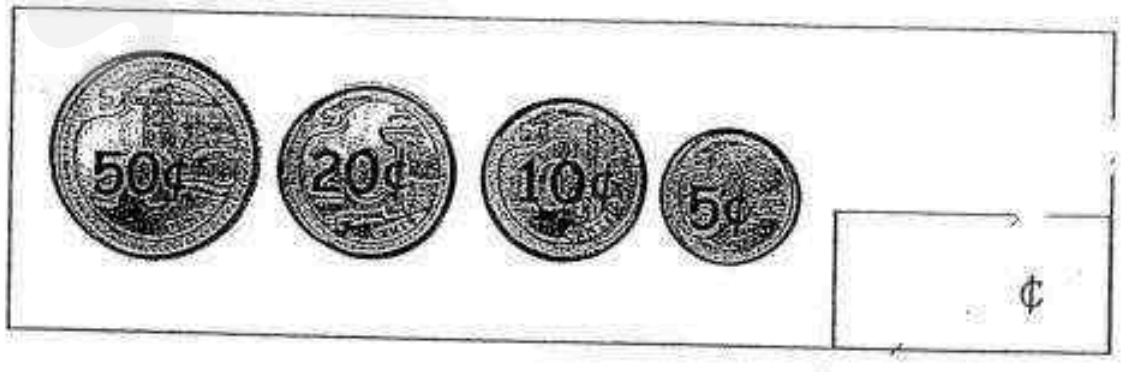
Class: Pr 1-_____ Register No. _____ Duration: 40 minutes

Date: 2 November 2016 Parent's Signature: _____

Section A (6 x 2 marks)

There are 6 questions in this section. Read the questions carefully. Answer all the questions.

1. Count and write the amount of money.



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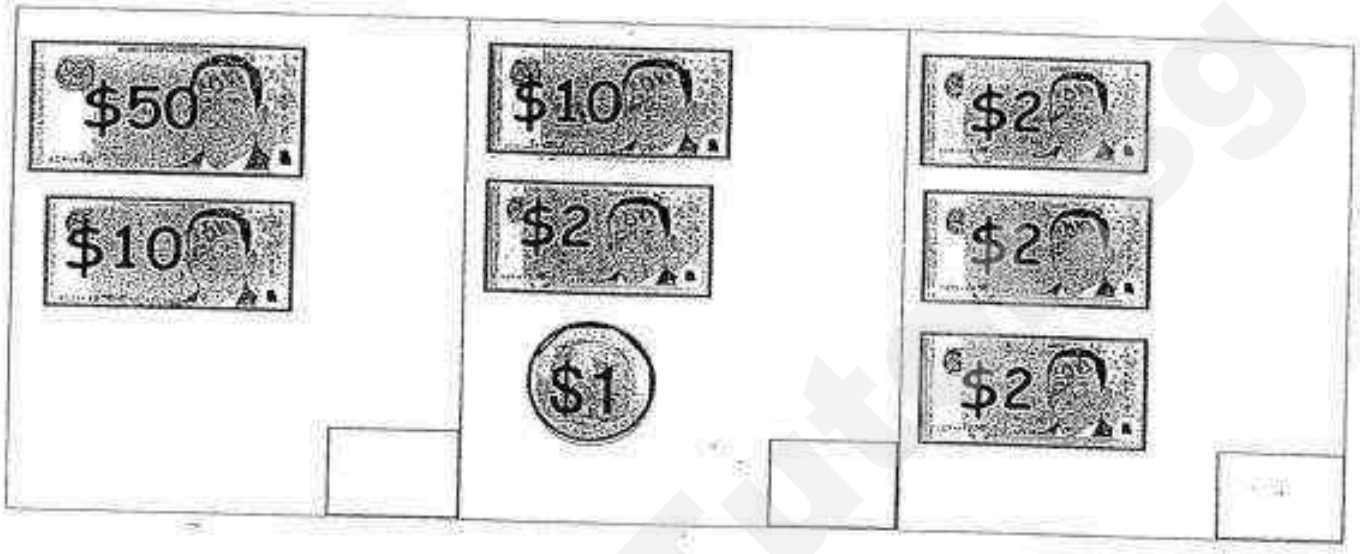
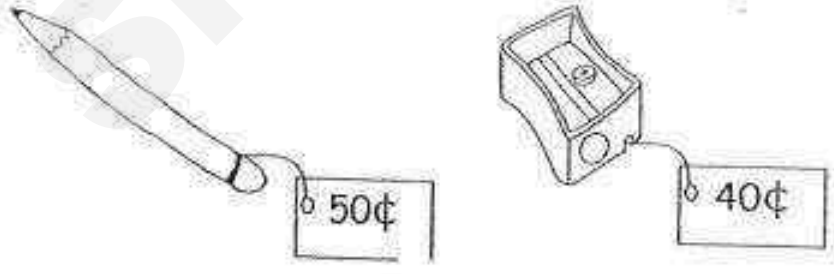
2. Tick (✓) the set with the smallest amount of money.



3. Sue bought a pencil for 50¢ and a sharpener for 40¢.
How much did she spend altogether?



She spent ☐ ¢ altogether.

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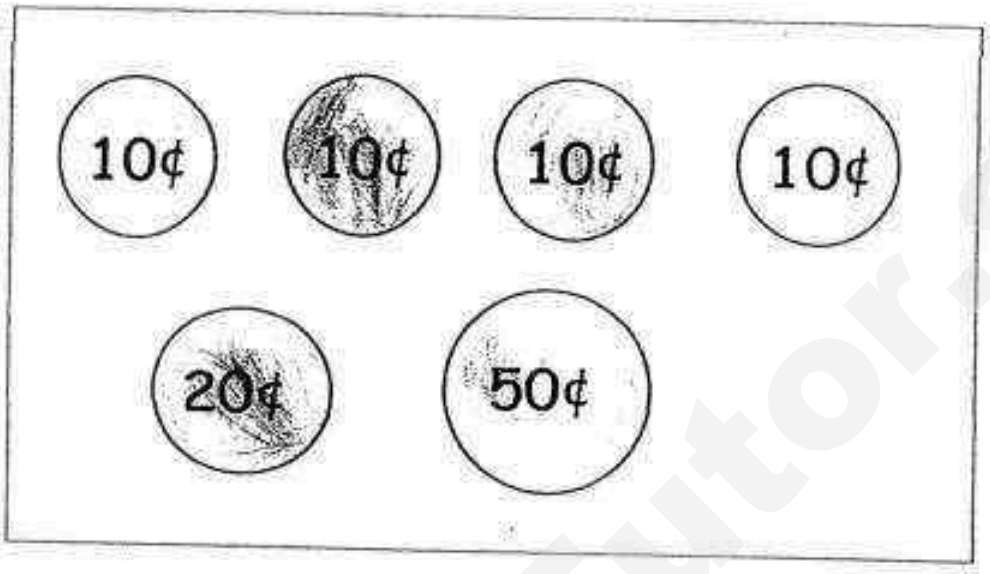
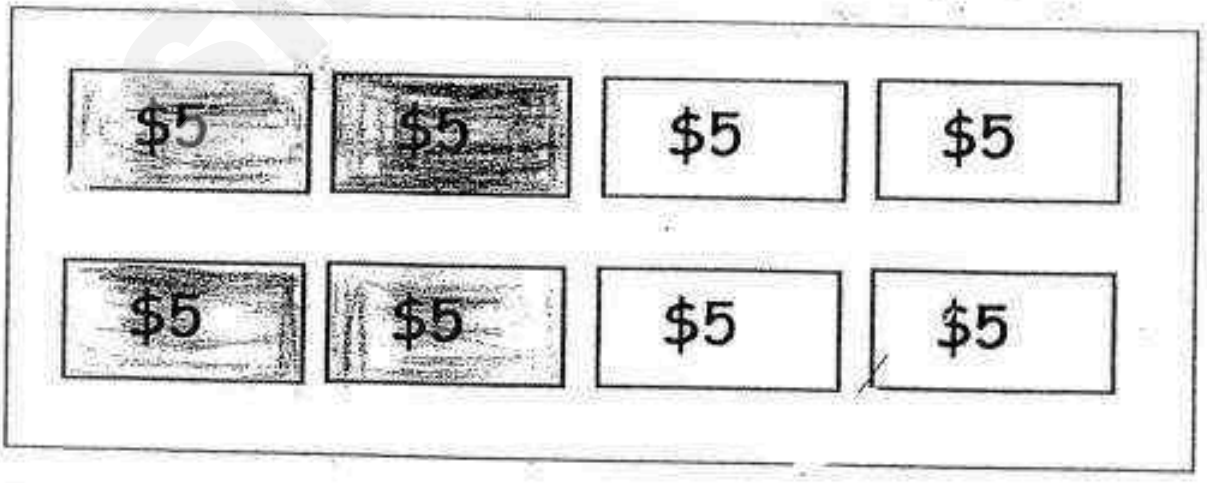
4. Colour the coins to make $1.



5. How many five-dollar notes make $20?
Colour the correct amount of money.



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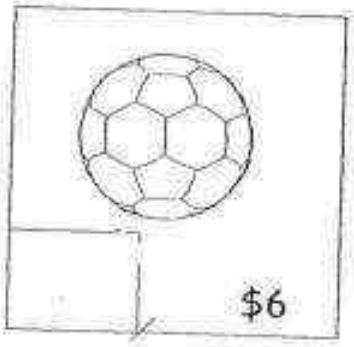
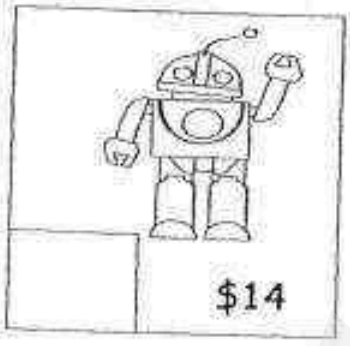
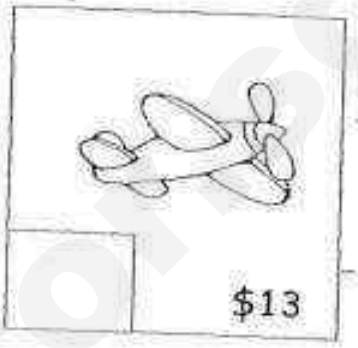
6. Bala bought 2 items.
He spent $19 altogether.
Tick (✓) the 2 items that he bought.



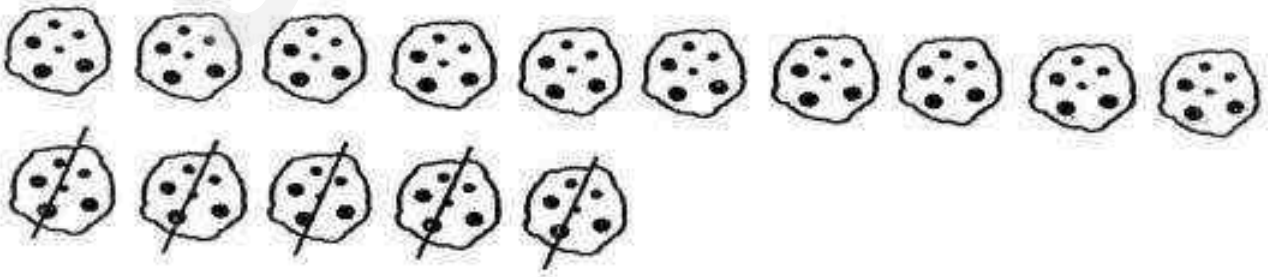


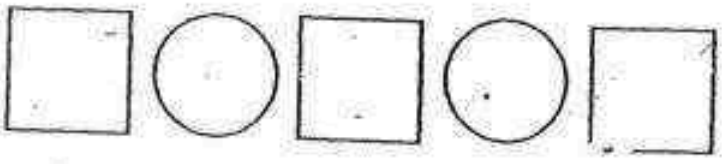


Section B (18 marks)

There are 5 questions in this section.
Questions 7 to 9 carry 2 marks each.
Questions 10 to 12 carry 4 marks each.
Show your workings and equations clearly in the space provided.

7. Sam had 15 cookies.
He ate 5 cookies.
How many cookies had he left?





Sam had ☐ cookies left.

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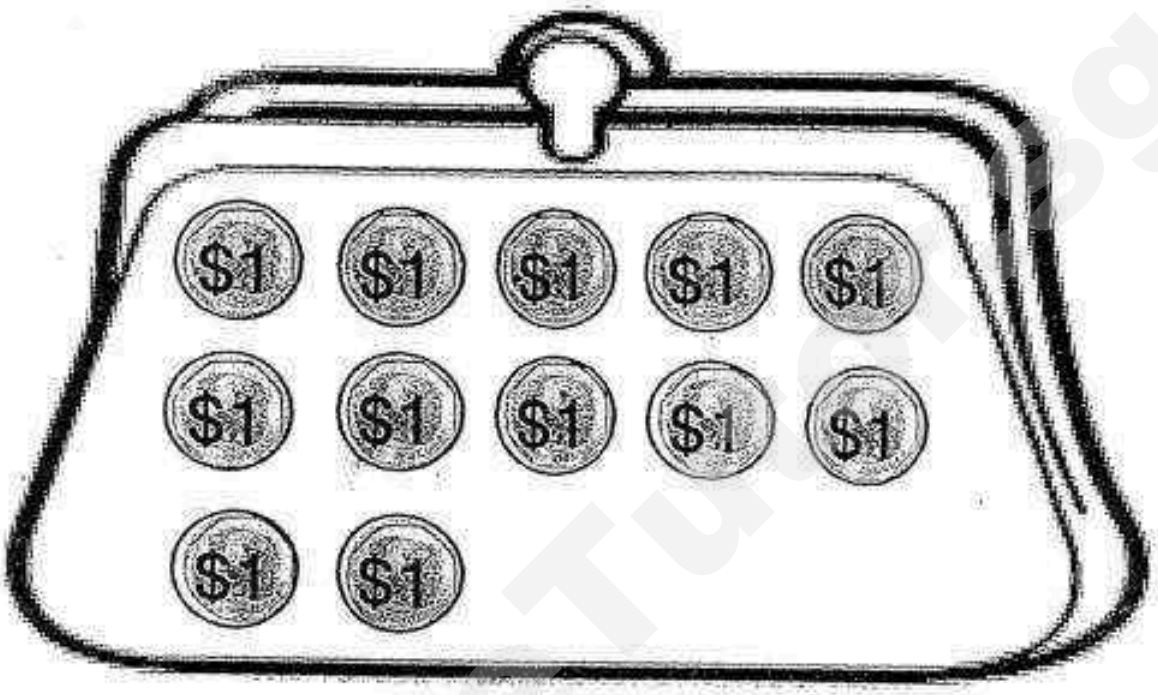
8. Mrs Tan had $12 in her purse.
She had $3 left after buying a cake.
How much did she pay for the cake?



She paid $ ☐ for the cake.

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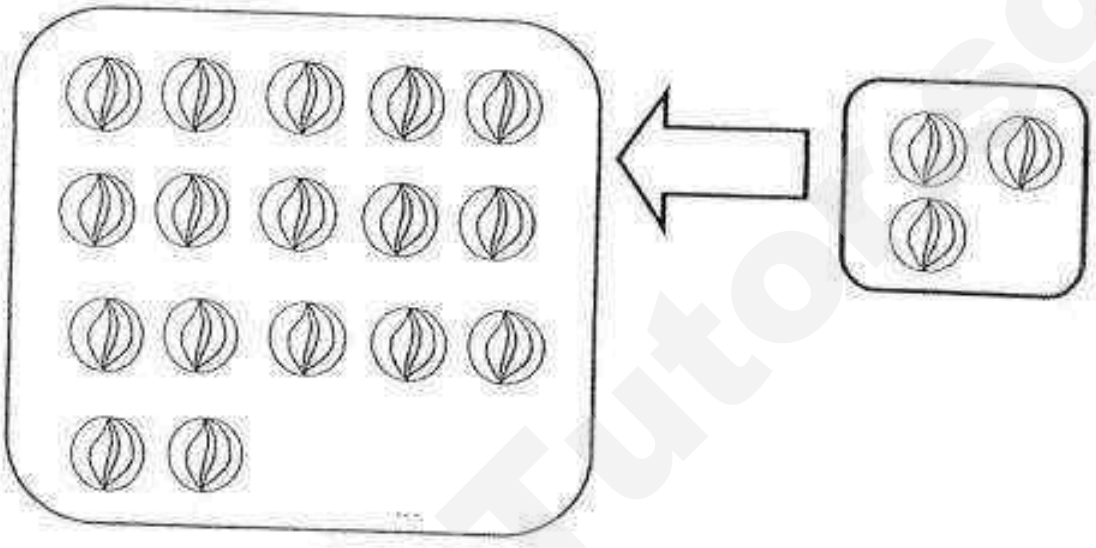
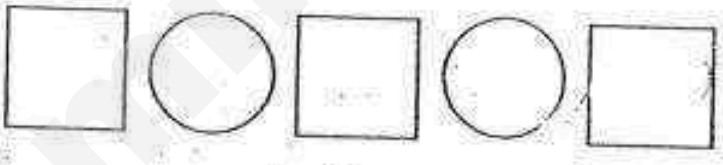
9. There are 17 marbles in a box.
Ali puts 3 more marbles into the box.
How many marbles does he have now?





Ali has ☐ marbles in the box now.

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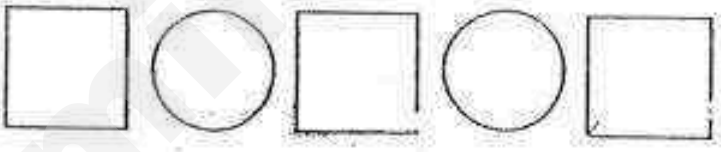
10. Ann had 9 cupcakes.
Ben had 2 fewer cupcakes than Ann.

a) How many cupcakes did Ben have?

Working

Ben had ☐ cupcakes.

b) How many cupcakes did Ann and Ben have altogether?



Ann and Ben had ☐ cupcakes altogether.

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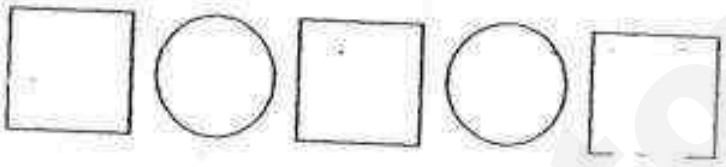
11. Mrs Lee had 25 cheese tarts and 12 fruit tarts. She gave away 19 tarts.

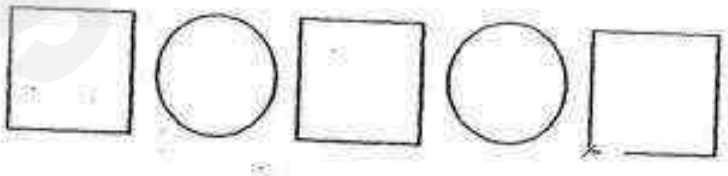
Working

a) How many cheese tarts and fruit tarts did she have at first?



Mrs Lee had ☐ cheese tarts and fruit tarts at first.

b) How many tarts had Mrs Lee left?



Mrs Lee had ☐ tarts left.

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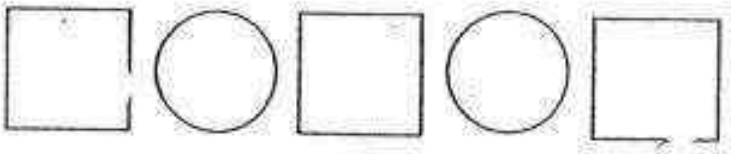
12. There are 41 red and green apples in the basket.
28 of them red apples and the rest are green apples.

Working

a) How many green apples are there?



There are ☐ green apples.

b) How many more red apples than green apples are there?

There are ☐ more red apples than green apples.

- END OF PAPER -

Please check your work.

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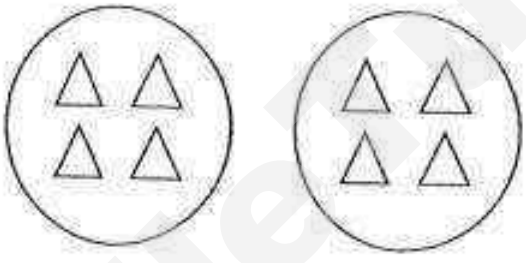
ANSWER KEY

YEAR	:	2016
LEVEL	:	PRIMARY 1
SCHOOL	:	ROSYTH
SUBJECT	:	MATHEMATICS

Topical Review
(Term 4 Practice Paper 1)

Q1	3	Q2	4	Q3	1	Q4	4	Q5	3

Q6



Q7 There are [4] groups of [5] sweets.

Q8 There are [3] twos.

Q9 There are [2] erasers in each group.

Q10 There are [7] groups of 2.

Q11 3 guitars have [18] strings altogether.

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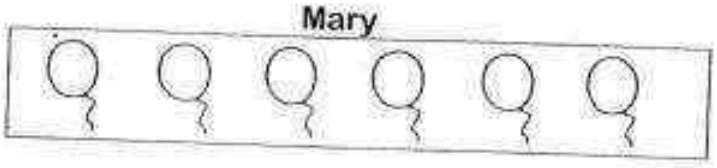
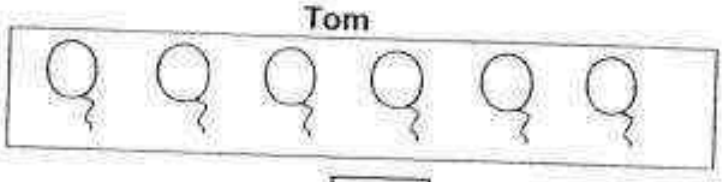
Q12

Mary



Tom



Each child will get [6] balloons.

Q13

[2] x [9] = [18]

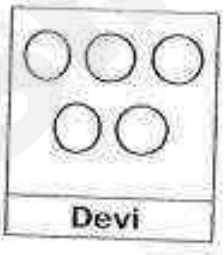
[9] x [2] = [18]

Q14 2 cats and 3 ducks have [14] legs altogether.

Q15 Ashley ate [4] more eggs than Bernice.

Q16 Devi (5) and Carol (3)

$3 + 5 \Rightarrow 8$



Q17 [7 x 3 = 21]

He must have [21] sweets.

Q18 [3 x 5 = 15]

There are [15] strawberries altogether.

778

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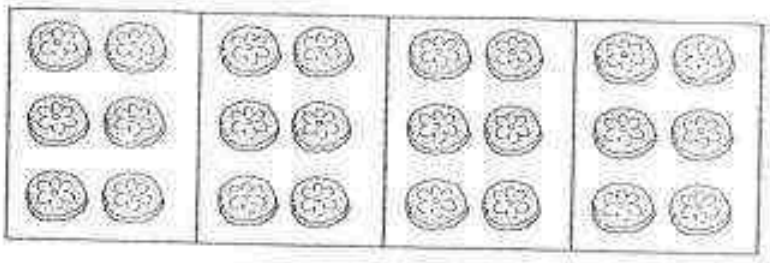
Q19



Each of them got [6] cookies.

Q20 [32 - 20 = 12]

[12] Students go to school by car.

Term 4 Holistic Assessment
Topical Test 1

Q1	2	Q2	4	Q3	3	Q4	3	Q5	1

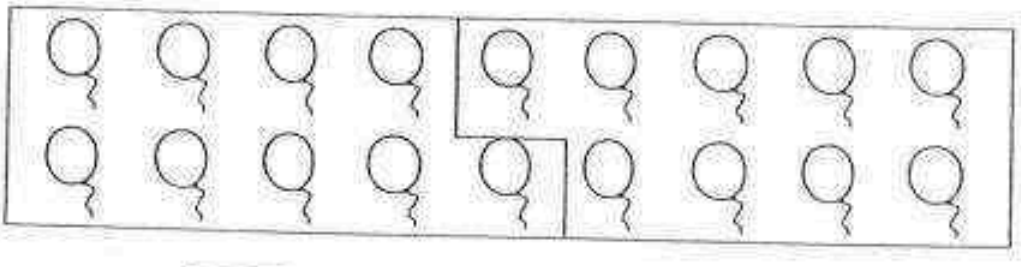
Q6 There are [5] groups of [3] flowers.

Q7 4 x 9 = [9] + 9 + 9 + 9

Q8

There are [4] slices of pizza in each group.

Q9



There are [2] groups of 9.

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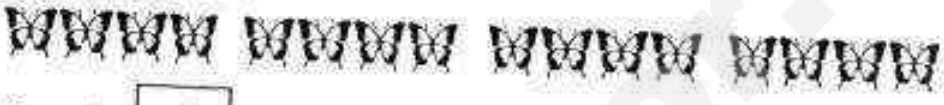
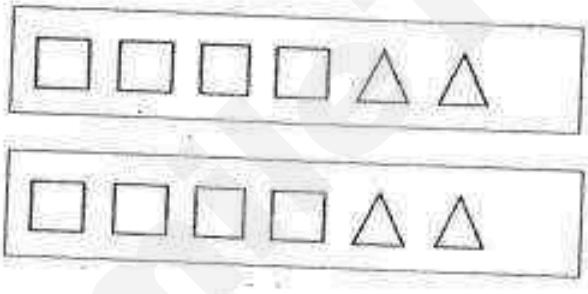
Q10 [6] (x) [4] = [24]

Q11 [5] + [5] + [5] = [15]

Q12 

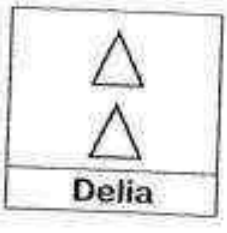
He put [4] butterflies into each jar.

Q13 1 bicycle and 3 tricycles have [11] wheels altogether.

Q14 

There are [4] squares and [2] triangles in each group

Q15 Alan and Cherie ate [9] sandwiches altogether.

Q16 

780

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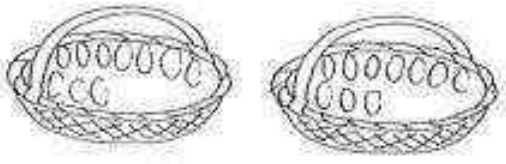
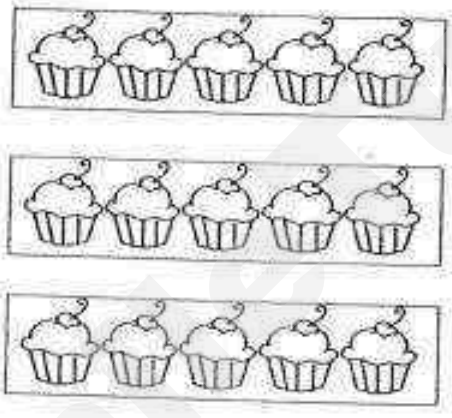
Q17 $3 \times 9 = 27$

There are [27] candles altogether.

Q18 

There are [10] eggs in each basket.

Q19 

$5 - 2 = 3$

Olivia must put [3] more cupcakes into each box.

Q20 Cycling

$5 + 2 = 7$

[7] students like to cycle.

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Topical Review
(Money)

Q1

a) 45¢

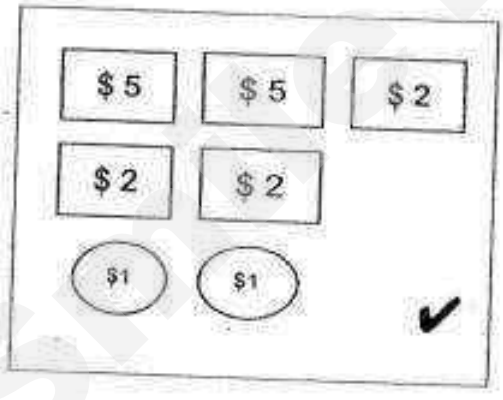
b) $78

Q2

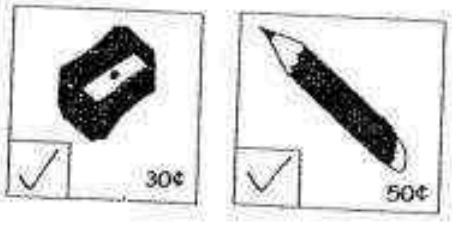
a) 45¢ ⇒

b) $24 ⇒

Q3



Q4



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Q5 a) 50¢ + 50¢ = $1

b) $50 + $10 + $5 = $65

Q6 50 - 39 = 11

She gort back $11 change.

Q7 a) 40 - 5 = 35

She pays 35¢ for the ruler.

b) 40 + 35 = 75

She pays 75¢ altogether.

Term 4 Practice Paper 2

Q1 90¢

Q2

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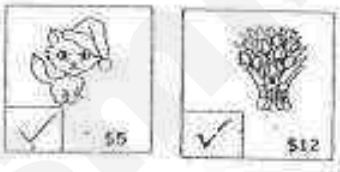
Q3 She had [30] ¢ left.

Q4 65¢ ⇒

Q5 $10 ⇒

Q6



Q7 [12] (+) [3] = [15]

Ann has [15] cupcakes now.

Q8 [15] (-) [4] = [11]

She has $ [11] left.

784
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Q9 [18] [-] [5] = [13]

There are [13] sweets left in the box.

Q10 a) [12] [+] [8] = [20]

She bought [20] apples altogether.

b) [12] [-] [8] = [4]

She bought [4] more green apples than red apples.

Q11 a) [32] [-] [4] = [28]

Bala has [18] stickers.

b) [32] [+] [28] = [60]

They have [60] stickers altogether.

Q12 a) [38] [-] [16] = [22]

There are [22] girls.

b) [22] [-] [16] = [6]

There are [6] more girls than boys.

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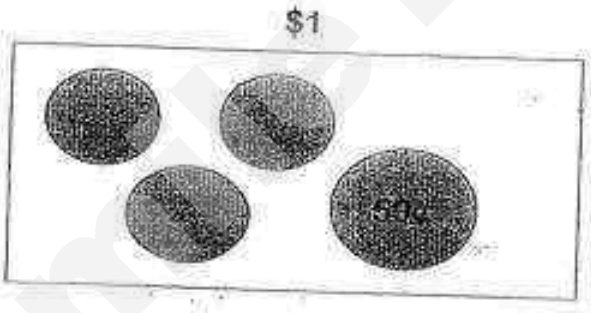
Term 4 Holistic Assessment
(Topical Test 2)

Q1 85¢

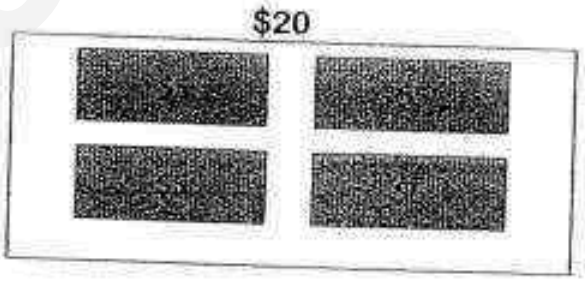
Q2

Q3 She spent [90] ¢ altogether.

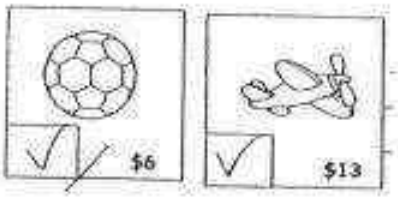
Q4



Q5



Q6



786
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Q7 15 - 5 = 10

Sam had 10 cookies left.

Q8 12 - 3 = 9

She paid $9 for the cake.

Q9 17 + 3 = 20

Ali has 20 marbles in the box now.

Q10 a) 9 - 2 = 7

Ben had 7 cupcakes.

b) 9 + 7 = 16

Ann and Ben had 16 cupcakes altogether.

787

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Q11 a) 25 + 12 = 37

Mrs Lee had 37 cheese tarts and fruit tarts at first.

b) 37 - 19 = 18

Mrs Lee had 18 tarts left.

Q12 a) 41 - 28 = 13

There are 13 green apples.

b) 28 - 13 = 15

There are more 15 red apples than green apples.

End

788

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P1 Mathematics
Topical Review
Numbers 0 to 10

Name: Date:

Class: Parent's Signature:

Pupil's Self-Assessment

	Question	☺	😐
I can count and write the number of objects in a given set	1, 3		
I can read and write numbers in words	2a, 2b, 4a, 4b, 4c		
I can compare numbers	5, 6, 8		
I can arrange numbers in order	7		
I have checked my work before handing in			

Teacher's Feedback (if any):

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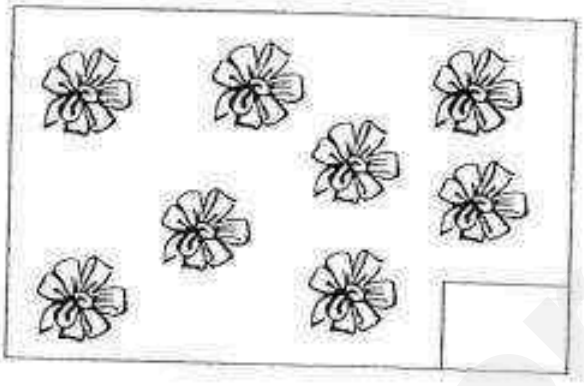
Read the questions carefully. Answer <u>all</u> questions.

1. Count and write the correct number of flowers in the box.



2. Write these numbers in words.

(a) 2 → _____

(b) 9 → _____

3. Colour 7 ribbons.

4. Match each number to the correct word.

(a)	3	seven
(b)	7	ten
(c)	10	

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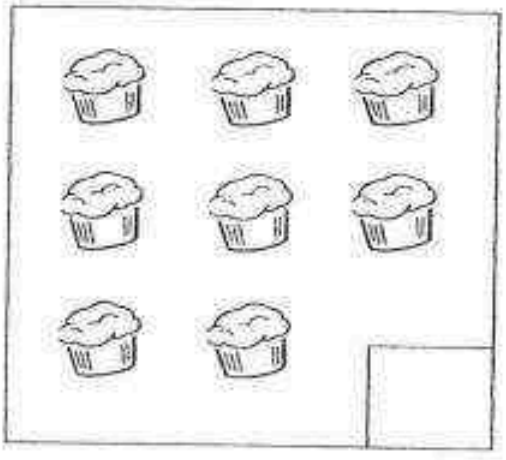
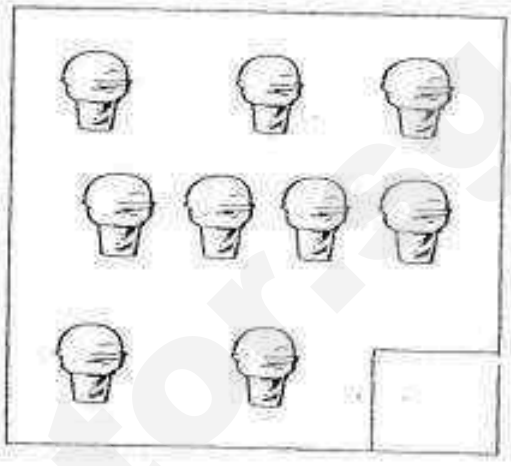
5. Tick (√) the set that has **more**.

Set A



Set B

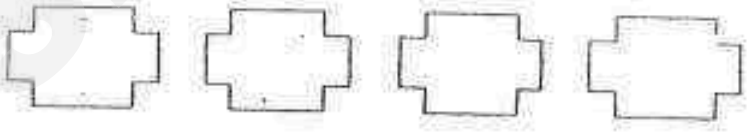


6. Circle the **smallest** number

9 6 8

7. Arrange these numbers in order.
Start with the **greatest**.

5 7 9 6



greatest

8. John is thinking of a number.

It is **greater than** 3 but **smaller than** 7.

Circle the correct answer.

3	6	7	10

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P1 Mathematics
Topical Review
Addition Within 10

Name: Date:

Class: Parent's Signature:

Pupil's Self-Assessment

	Question	☺	😐
I can add by using the "counting on" strategy.	1, 2, 3		
I can add in relation to the part-whole concepts of number bonds.	4, 6		
I can use the addition symbol (+) and equal symbol (=) to write a mathematical statement for a given situation.	5, 7, 8		
I have checked my work before handing in.			

Teacher's Feedback (if any):

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Section A

Read the questions carefully. Write the answers (1, 2, 3 or 4) in the brackets provided.

1. 3 + 4 = ☐

The missing number in the box is ____.

(1) 7
(2) 6
(3) 5
(4) 4

( )

---

2. ☐ is 2 **more than** 4.

(1) 7
(2) 2
(3) 6
(4) 4

( )

---

3. **Add** 4 and 6.

The answer is ____.

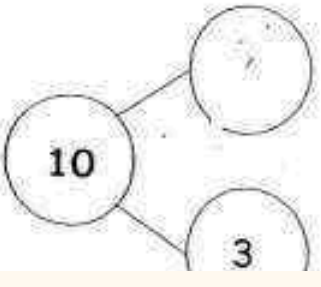
(1) 6
(2) 8
(3) 9
(4) 10

( )

Section B

Read the questions carefully and fill in the blanks.

4. Draw **more** circles in the box so that there are **10 circles altogether.**
Complete the number bond.



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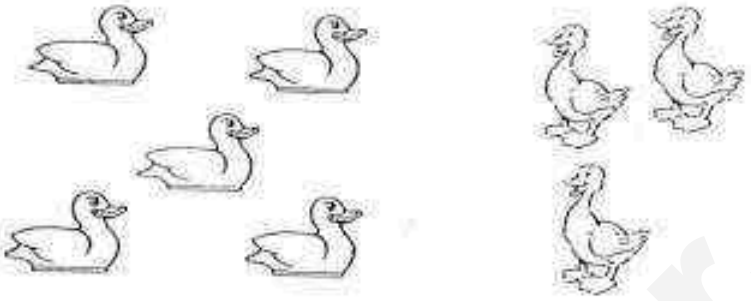
5. 5 ducks are swimming. 3 ducks join them.
Write an **addition equation.**

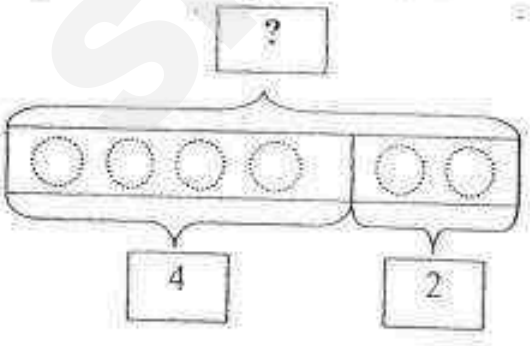


[ ] + [ ] = [ ]

There are [ ] ducks altogether.

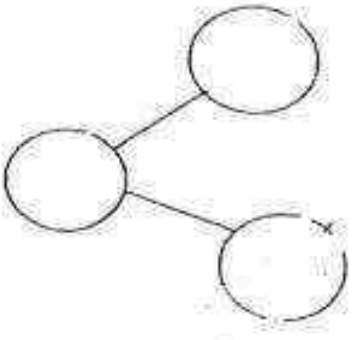
---

6. Look at the part-whole model below. Complete the addition equations and number bond.



[ ] + [ ] = [ ]

[ ] [ ] [ ]



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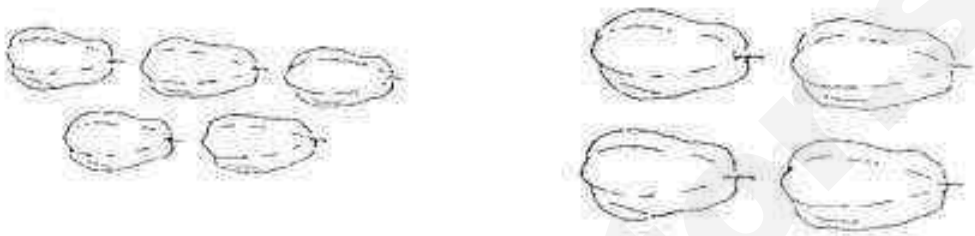
Section C

Write your addition equations in the spaces provided.

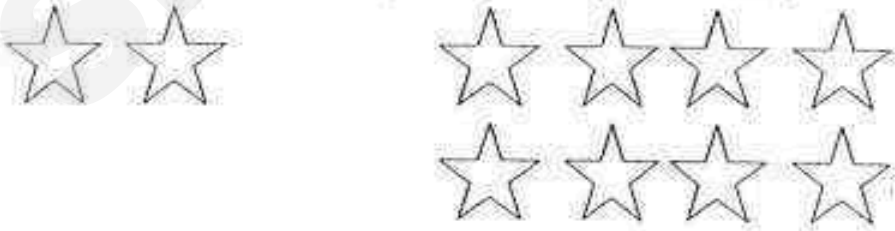
7. There are 5 small papayas and 4 big papayas.
How many papayas are there altogether?



[ ] [ ] [ ] = [ ]

There are [ ] papayas altogether.

8. May has 2 star stickers.
She buys 8 more star stickers.
How many star stickers does May have now?



[ ] [ ] [ ] = [ ]

May has [ ] star stickers now.

----- The End -----

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ROSYTH SCHOOL
PRIMARY 1
MATHEMATICS
Revision

Name : _____ ( ) Marks : 30

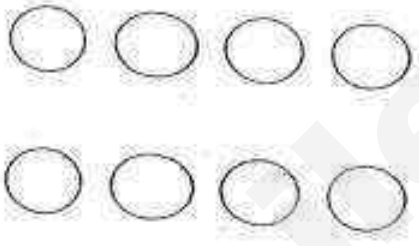
Class : P 1 _____ Date : _____

Duration : 40 minutes Parent's Signature : _____

Read the questions carefully. Answer all questions.

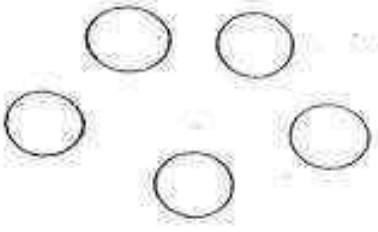
1. Count and write the numbers in the blanks below.

a)



Ans: _____

b)



Ans: _____

2. Match the numbers and words.

nine	6
seven	7
	9

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3. The numbers below are from 2 to 8.
Fill in the missing numbers in blanks below.

2, 3, _____, 5, _____, 7, 8

4. Complete the number story for the picture.

There are _____ pupils.

_____ of the pupils are boys.

_____ of the pupils are girls.

5. Circle the two numbers that make 9.

4 5 6 7 8

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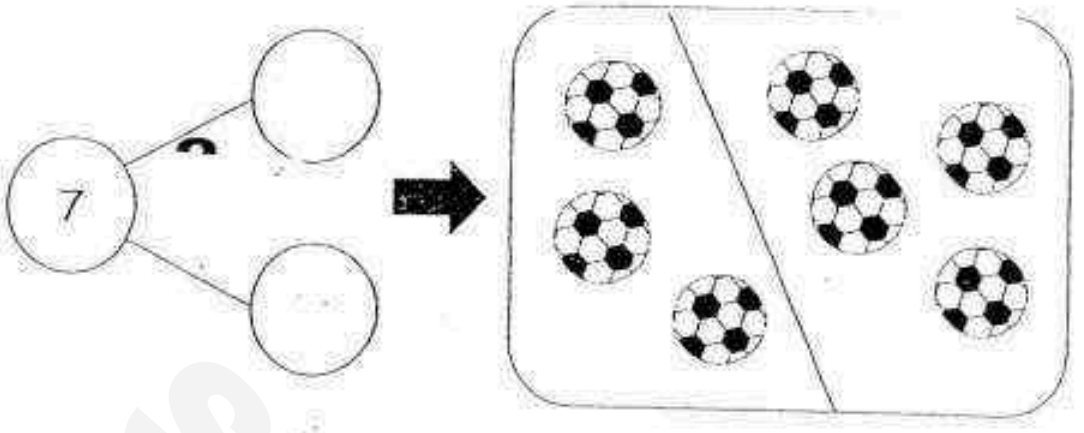
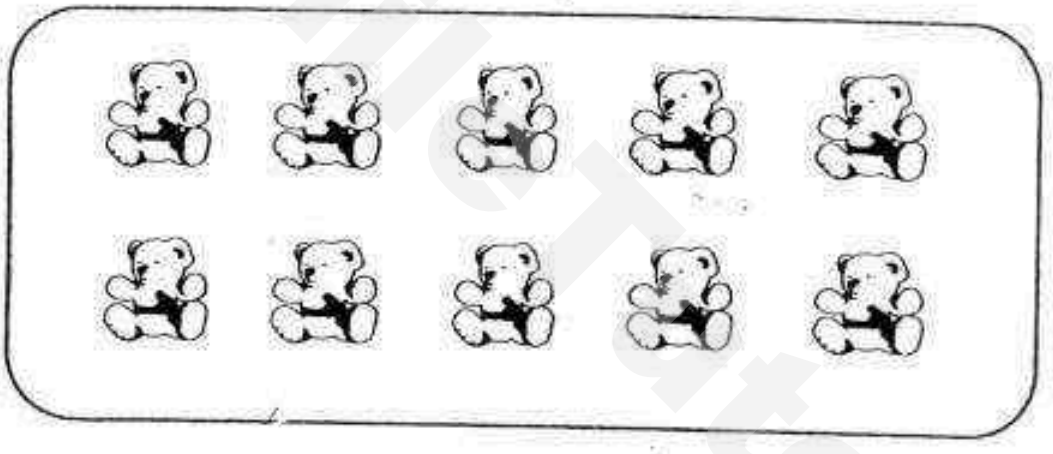
6. Study the picture carefully. Complete the number bond.



You may use the picture below to answer questions 7a and 7b.
Fill in the box with the missing numbers.

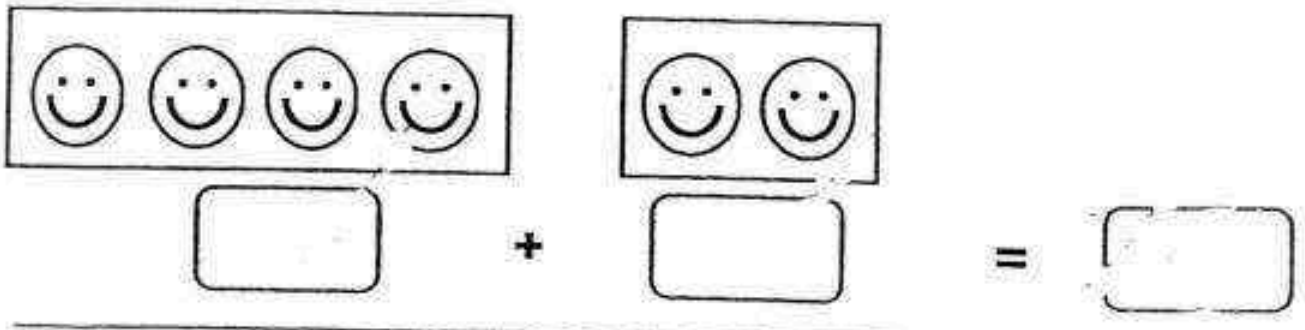


7a. 4 and ☐ make 10

7b. ☐ and 7 make 10

---

8. Look at the pictures below and complete the addition equation.

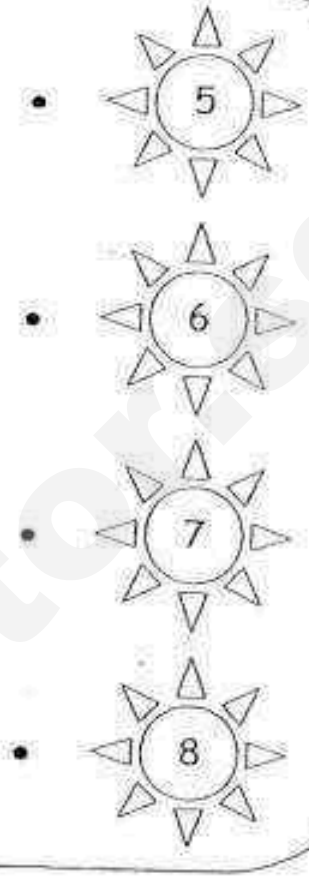


---

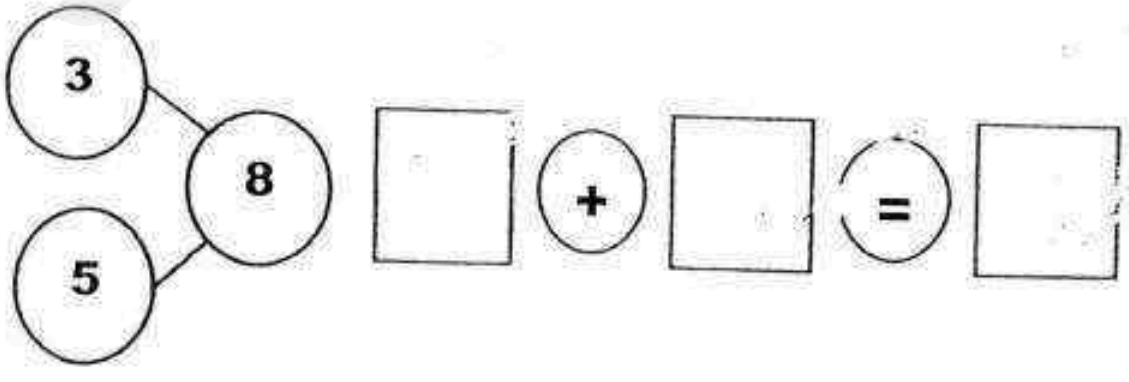
9. Match the addition equations to the correct answer.

a) 1 + 4 =

b) 4 + 4 =



11. Refer to the number bond and write an addition equation with the numbers.



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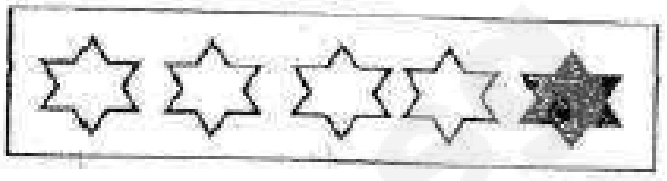
12. Look at the pictures and fill in the blanks.

a) 1 + ☐ = 3

b) ☐ + 1 = 5



13. Choose 3 numbers to form an addition equation.
Use the numbers only once.

2 , 3 , 4 , 7 , 8

☐ + ☐ = ☐

- End of paper -

Have you checked you work?

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ROSYTH SCHOOL
PRIMARY 1
MATHEMATICS
TOPICAL TEST 1

30

Name:

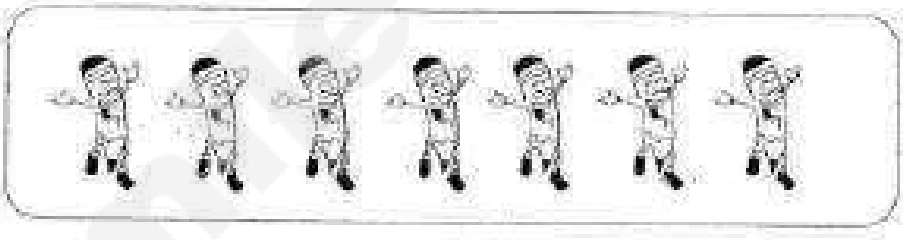
Class: Pr 1-

Duration: 40 minutes

Date: 4 Mar 2016 Parent's Signature:

Read the questions carefully. Answer all questions.

1. Count and write the number of in the box.



There are ☐ in the box.

---

2. Circle the two numbers that are **greater** than 6.

6 8 5 9 2

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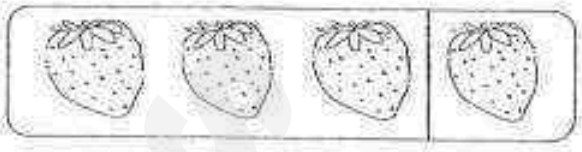
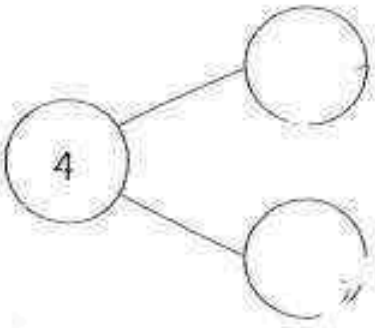
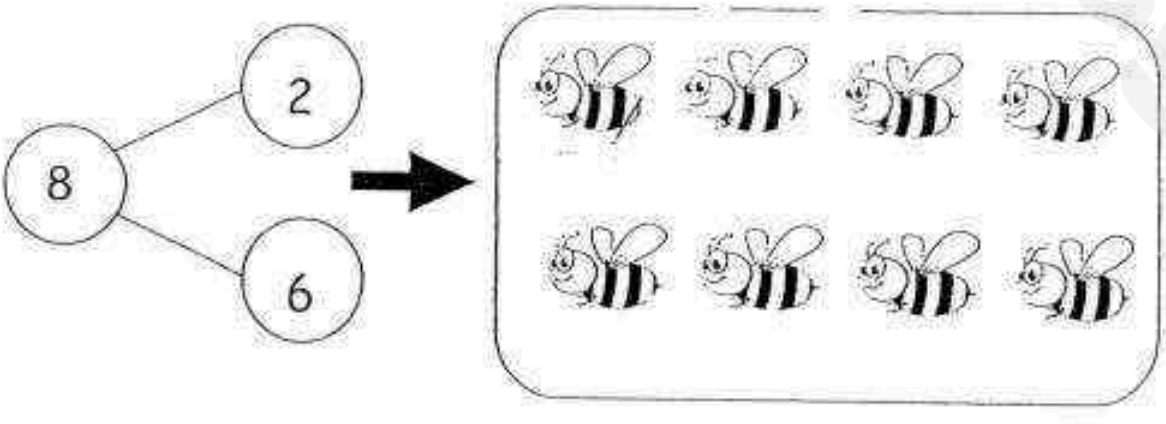
3. Study the picture carefully. Use the picture to complete the number bond.





4. ☐ and 5 make 10.

5. Study the number bond carefully.
Draw a line in the picture to show the two parts.



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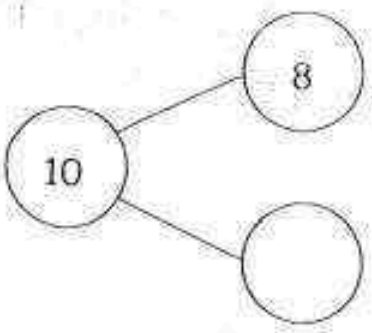
6. Complete the number bond.



7.

There are ☐ boys.

There are ☐ girls.

There are ☐ children altogether.

8. ☐ + 6 = 7

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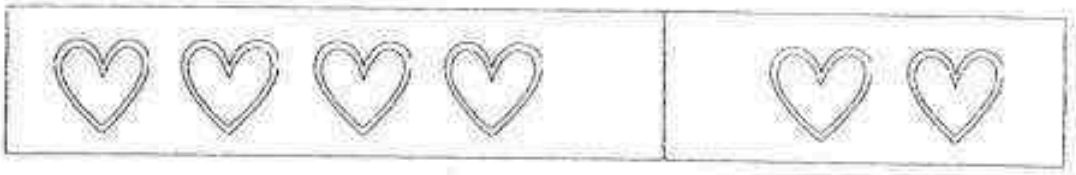
9.



[ ] + [ ] = [ ]

10. Look at the picture below.

Draw 3 more apples.

There are [ ] apples altogether.

11.

8 - 4 = [ ]

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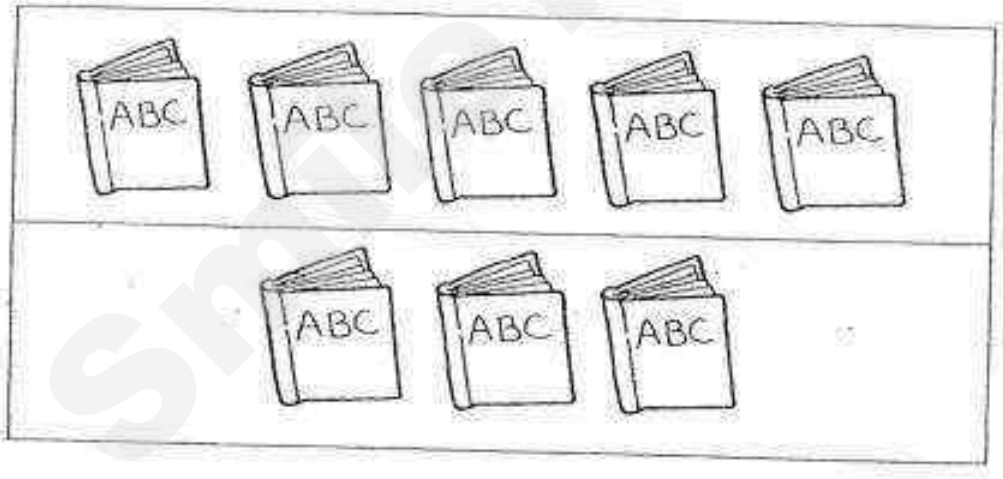
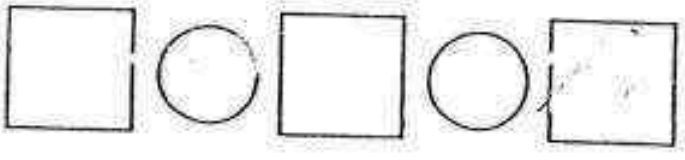
12. 2 less than 4 is ☐.

13. 6 − ☐ = 1

14. Use the picture to write an **addition equation**.





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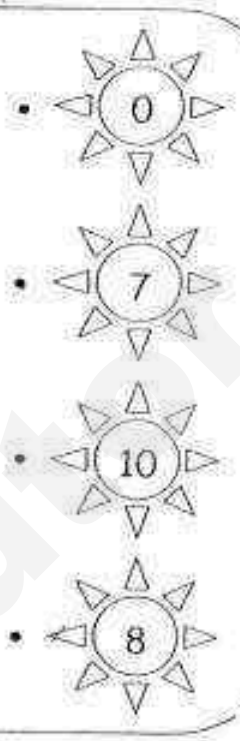
15. Match the subtraction equation to the correct answer.

a) 9 - 1 =

b) 7 - 0 =



- End of paper -

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P1 Mathematics
Topical Review
Subtraction Within 10

Name: _____ Date: _____

Class: _____ Parent's Signature: _____

Pupil's Self-Assessment

	Question	☺	😐
I can subtraction by 'taking away' from a set.	1, 2, 3		
I can associate addition and subtraction with the part-whole concept of number bond.	4, 5		
I can use the subtraction symbol (-) to write a mathematical statement for a given situation.	6, 7		
I have checked my work before handing in.			
Teacher's Feedback (if any):			

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Section A

Read the questions carefully. Write the answers (1, 2, 3 or 4) in the brackets provided.

1. 5 - 3 = ☐

The missing number in the box is _____.

(1) 5
(2) 2
(3) 3
(4) 7

( )

---

2. Subtract 2 from 8.

The answer is ☐.

(1) 6
(2) 8
(3) 9
(4) 10

( )

---

3. ☐ is 1 less than 9?

(1) 7
(2) 8
(3) 9
(4) 10

( )

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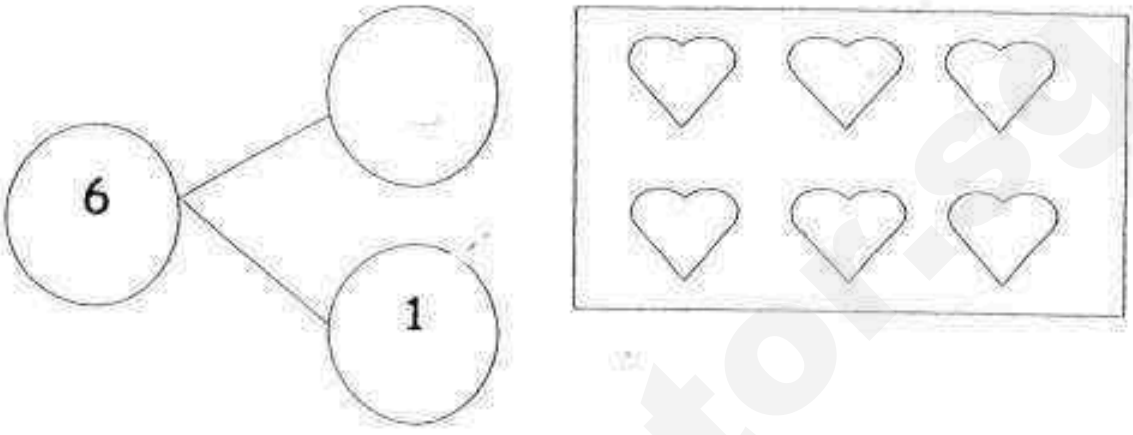
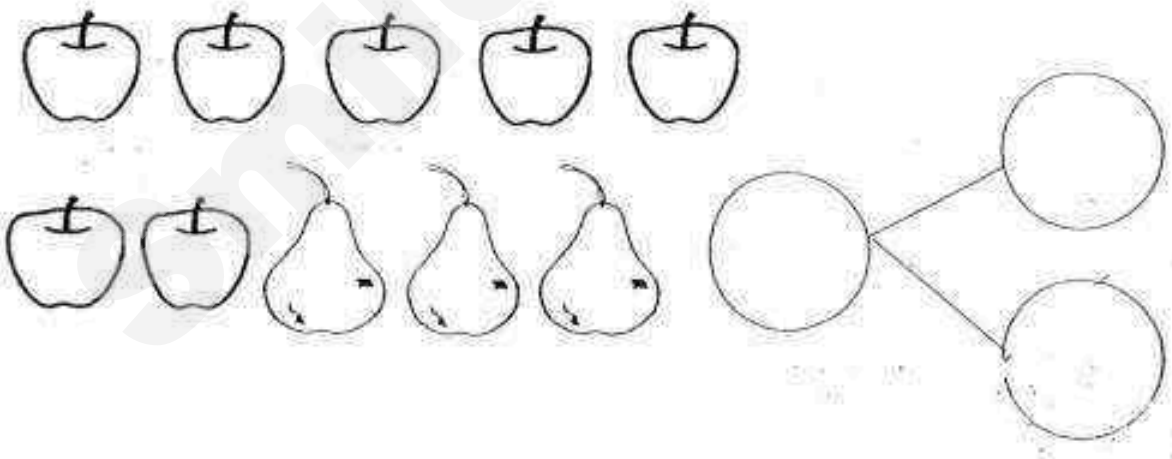
Section B

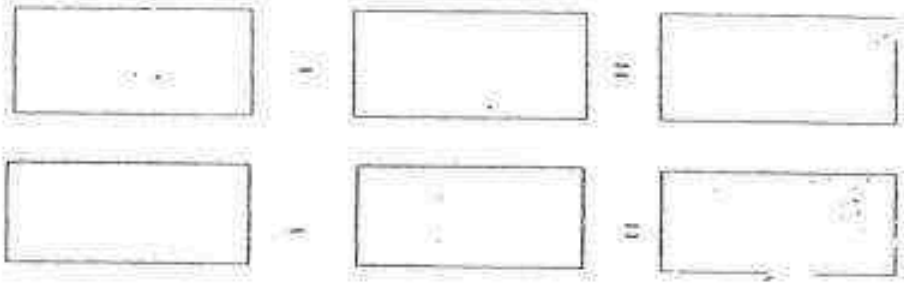
Read the questions carefully. Fill in the missing blanks.

4. Complete the number bond below.



5. Look at the picture below and write **two subtraction equations.** Then complete the number bond.





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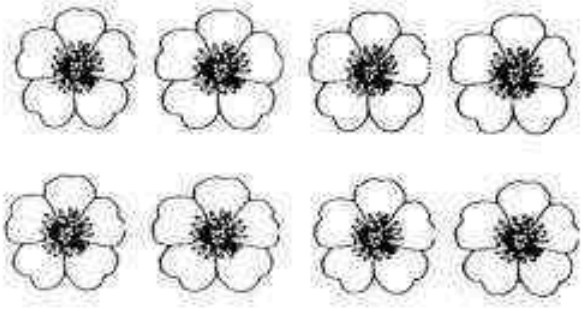
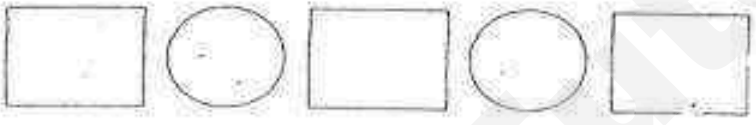
Section C

Write your subtraction equations in the spaces provided.

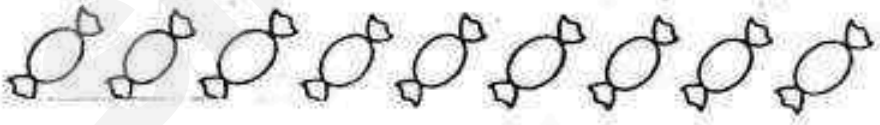
6. May has 8 red and yellow flowers altogether.
3 of them are red.
How many flowers are yellow?

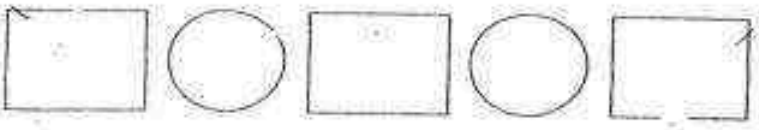




☐ flowers are yellow.

7. Ben has 9 sweets.
He gives 8 sweets to his friends.
How many sweets has he left?





Ben has ☐ sweets left.

----- The End -----

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : ROSYTH
SUBJECT : MATHEMATICS

Topical Review
(Numbers 0 to 10)

Q1 8

Q2 (a) 2 → two

(b) 9 → nine

Q3

Q4 (a) 3 → three

(b) 7 → seven

(c) 10 → ten

Q5 Set B ✔

Q6 6

Q7 9, 7, 6, 5

greatest

Q8 6

817

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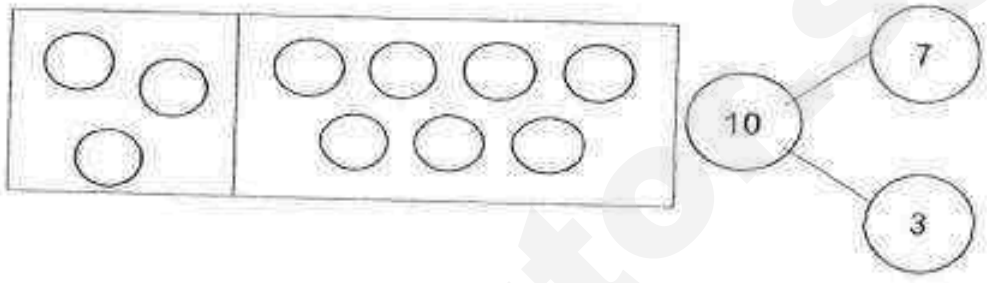
Topical Review
(Addition Within 10)

Q1 1

Q2 3

Q3 4

Q4

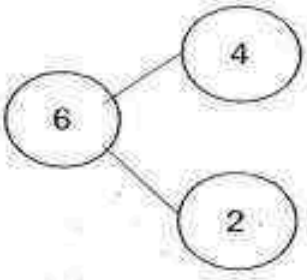


Q5 5 + 3 = 8

There are 8 ducks altogether.

Q6 4 + 2 = 6

2 + 4 = 6



Q7 5 + 4 = 9

There are 9 papayas altogether.

Q8 2 + 8 = 10

May has 10 star stickers now.

818

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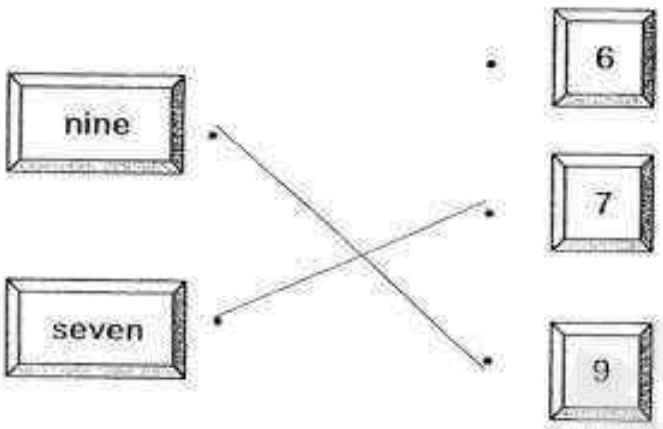
Revision

Q1 a) 8

b) 5

Q2



Q3 2, 3, 4, 5, 6, 7, 8

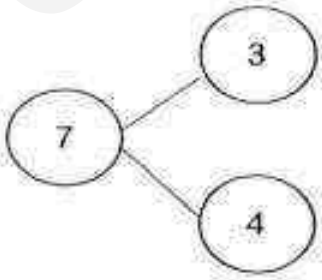
Q4 There are 5 pupils.

3 of the pupils are boys.

2 of the pupils are girls.

Q5

Q6



Q7a 4 and [6] make 10

Q7b [3] and 7 make 10

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Q8 [4] + [2] = [6]

Q9 a) [1 + 4 =] — 5

b) [4 + 4 =] — 8

Q10 no question

Q11 [5] (+) [3] (=) [8]

Q12 a) 1 + [2] = 3

b) [4] + 1 = 5

Q13 [3] (+) [4] (=) [7]

Topical Test 1

Q1 There are [7] in the box.

Q2 (8) (9)

820

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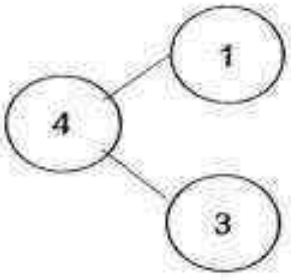
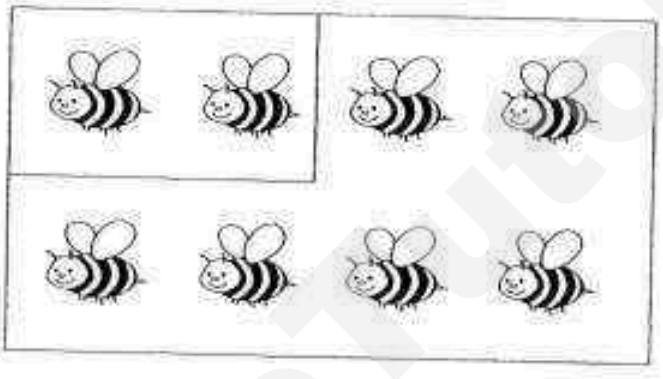
Q3

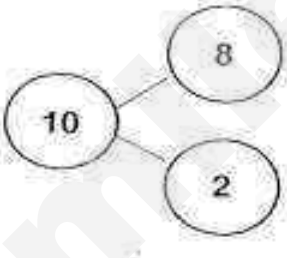


Q4 [5] and 5 make 10.

Q5



Q6



Q7 There are [3] boys.

There are [2] girls.

There are [5] children altogether.

Q8 [1] + 6 = 7

Q9 [4] + [2] = [6]

821

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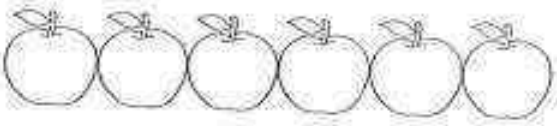
Q10 There are [6] apples altogether.



Q11 8 − 4 = [4]

Q12 2 less than 4 is [2]

Q13 6 - [5] = 1

Q14 [5] (+) [3] (=) [8]

Q15 a) [9 - 1 =]

b) [7 - 0 =]

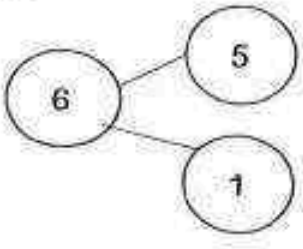
Topical Review
(Subtraction Within 10)

Q1 2

Q2 1

Q3 2

Q4



822

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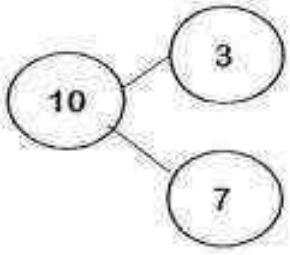
Q5



10	-	7	=	3
10	-	3	=	7

Q6

8 (-) 3 = 5

5 Flowers are yellow.

Q7

9 (-) 8 = 1

Ben has 1 sweets left.

End

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P1 Mathematics
Topical Review
Addition and Subtraction Within 20

Name: _____ Date: _____

Class: _____ Parent's Signature: _____

Pupil's Self-Assessment

	Question	☺	😐
I can add two 1-digit numbers.	1, 2		
I can add a 1-digit number to a 2-digit number.	3, 6		
I can subtract a 1-digit number from a 2-digit number.	4, 5		
I can use addition symbol (+) and subtraction symbol (-) to write a mathematical statement for given situations.	7, 8		
I can solve 1-step word problems involving addition and subtraction within 20.	9, 10		
I have checked my work before handing in.			
Teacher's Feedback (if any):			

825

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Section A

Read the following questions and answer them.

1. 9 + 8 = ☐

2. Add 6 and 7. The answer is ☐

3. 2 more than 18 is ☐

4. 5 less than 15 is ☐

5. Subtract 3 from 20. The answer is ☐

827

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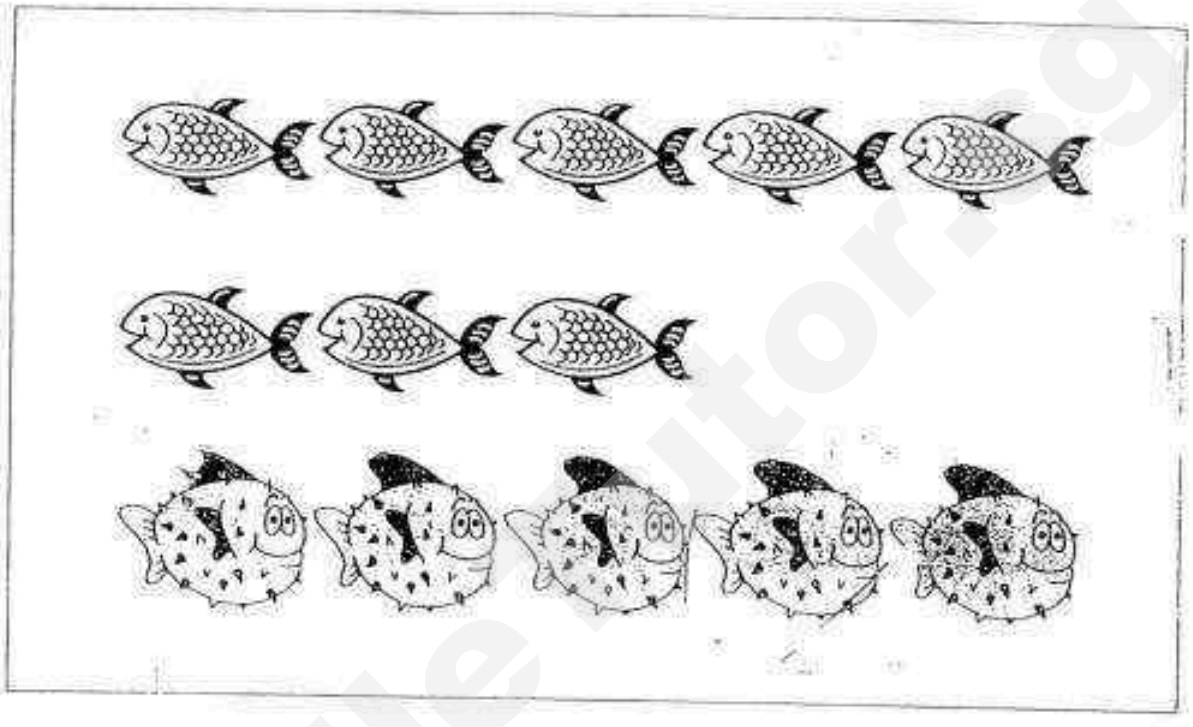
6. How many fishes are there altogether?
Circle a set of 10. Then fill in the missing numbers.



8 + 5 = 10 + ☐

= ☐

828

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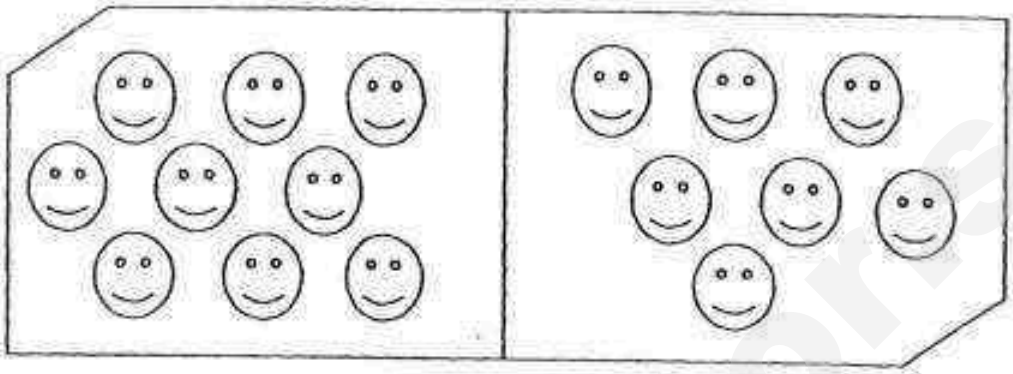
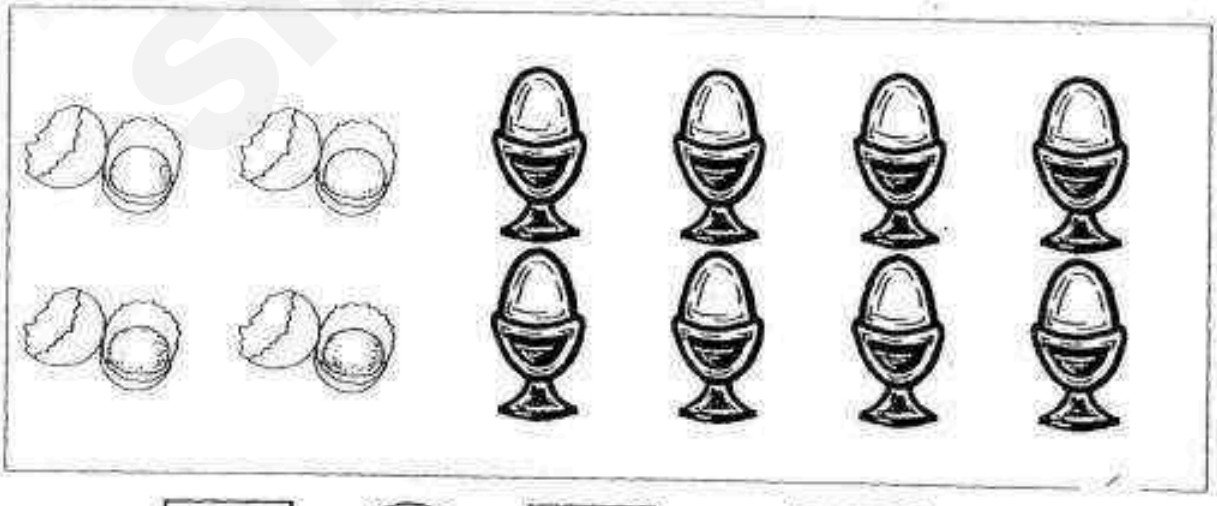
7. Write an **addition equation** and a **subtraction equation** based on the picture below.



8. Look at the picture below and write <u>a subtraction equation.</u>



829

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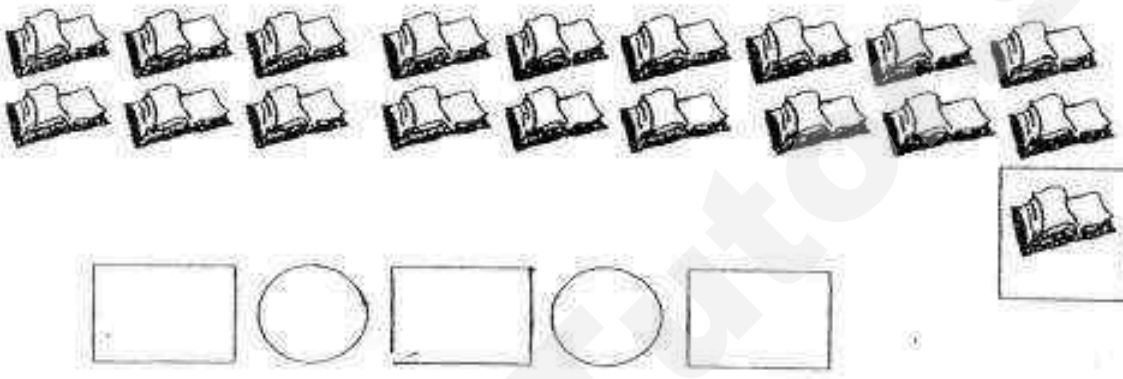
Section B

Read each question carefully and solve them.

9. After giving away 2 story books, Jane has 18 story books left.
How many story books does Jane have at first?



Jane has ☐ storybooks at first.

10. Ravi has 11 stickers.
He lost 3 stickers.
How many stickers does Ravi have now?

Ravi has ☐ stickers now.

----- The end -

830

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ROSYTH
READY TO SERVE

P1 Mathematics
Topical Review
Numbers Within 20

Name: Date:

Class: Parent's Signature:

Pupil's Self-Assessment

	Question	☺	😐
I can count and write the number of objects in a given set.	1 a, 1b		
I can read and write numbers in numerals and in words.	3 a, 3 b, 3c		
I can count to 20 by making 10 first.	2, 6		
I can compare and order numbers to 20	4, 5, 7a, 7b		
I have checked my work before handing in.			
Teacher's Feedback (if any):			

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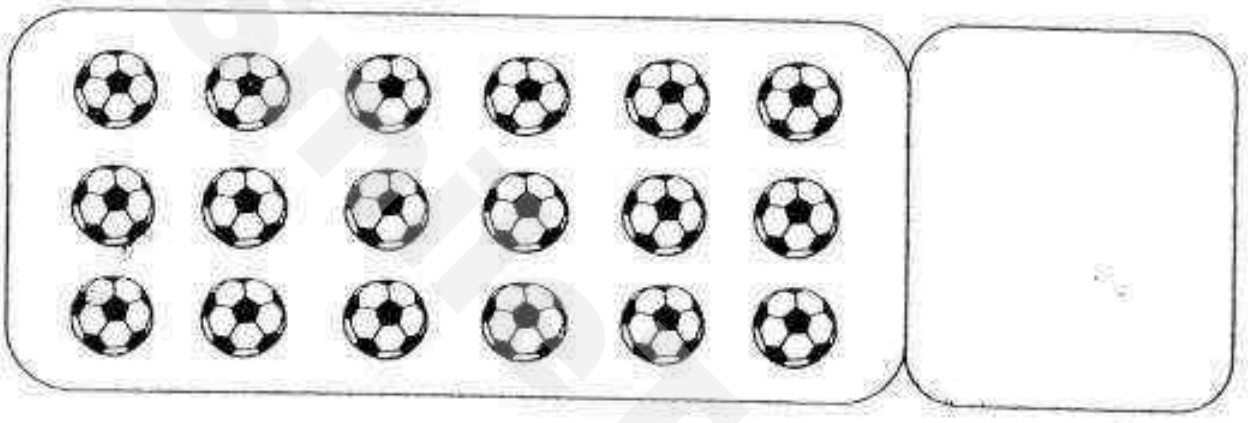
Section A

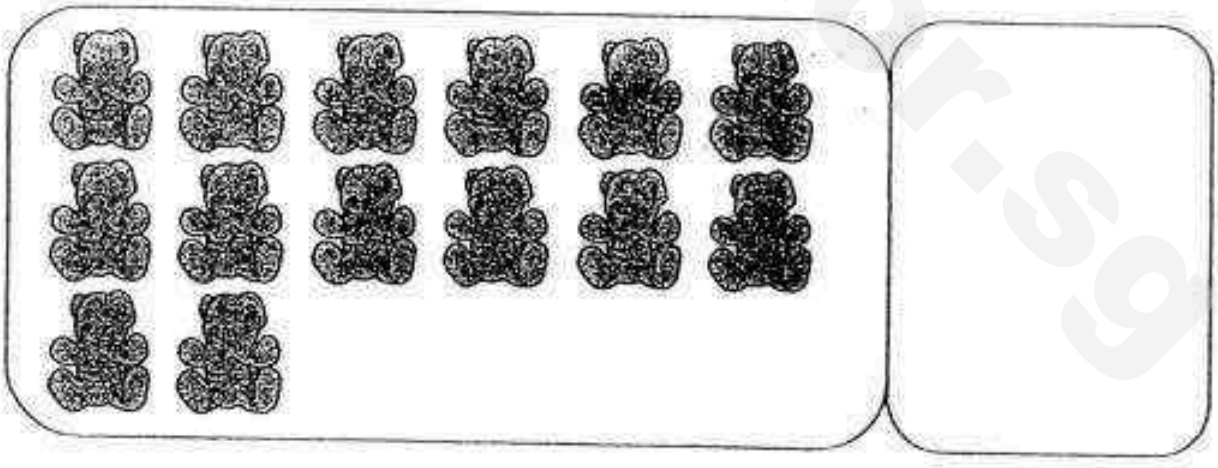
Read the questions carefully. Answer **all** questions.

1. Count the items in the set and write the **number** in the box.

a)

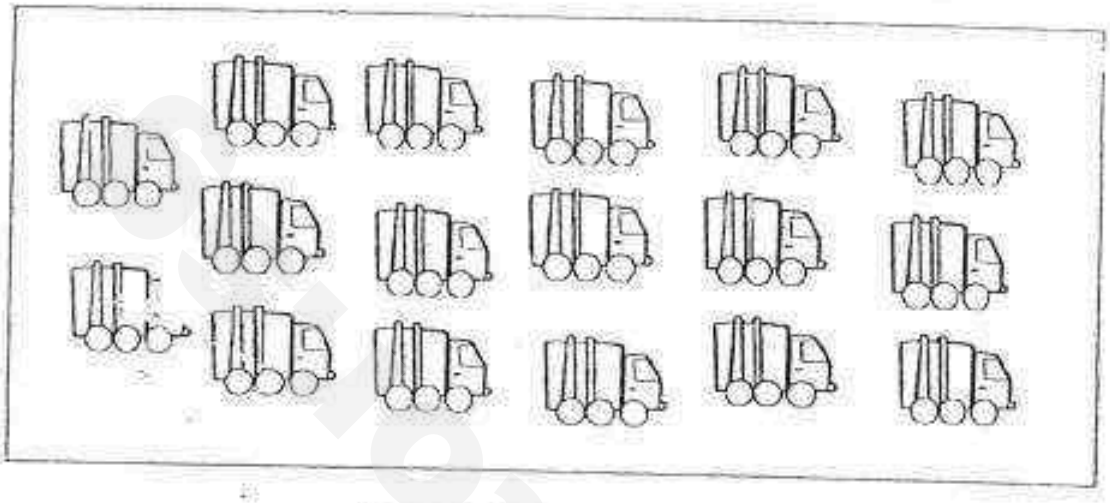


b)



83

2. Circle a set of 10. Fill in the missing numbers.



10 and ☐ make ☐.

3. Write the numbers in words.

(a) 12 _____

(b) 15 _____

(c) 20 _____

4. Arrange the numbers in order. Start with the smallest.

15		13		11
	19		17	

smallest

5. 2 less than 18 is ☐

6. ☐ and 9 make 19.

7. Complete the following number patterns.

(a)

19	18			15	

(b)

6	8		12	14	

----- The end -----

835

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ROSYTH SCHOOL
PRIMARY 1 MATHEMATICS
TERM 2 HOLISTIC ASSESSMENT 2016
TOPICAL TEST 1

Total 30

Name: _____

Class: Pr 1-_____ Register No. _____ Duration: 40 minutes

Date: 6 May 2016 Parent's Signature: _____

Instructions to Pupils:

1. Do not open this booklet until you are told to do so.
2. Follow all instructions carefully.
3. This paper consists of One Section.
4. ANSWER ALL THE QUESTIONS.
5. Check all answers carefully.

	Maximum	Marks Obtained
Total	**30**	

* This paper consists of 10 printed pages altogether, including this cover page.

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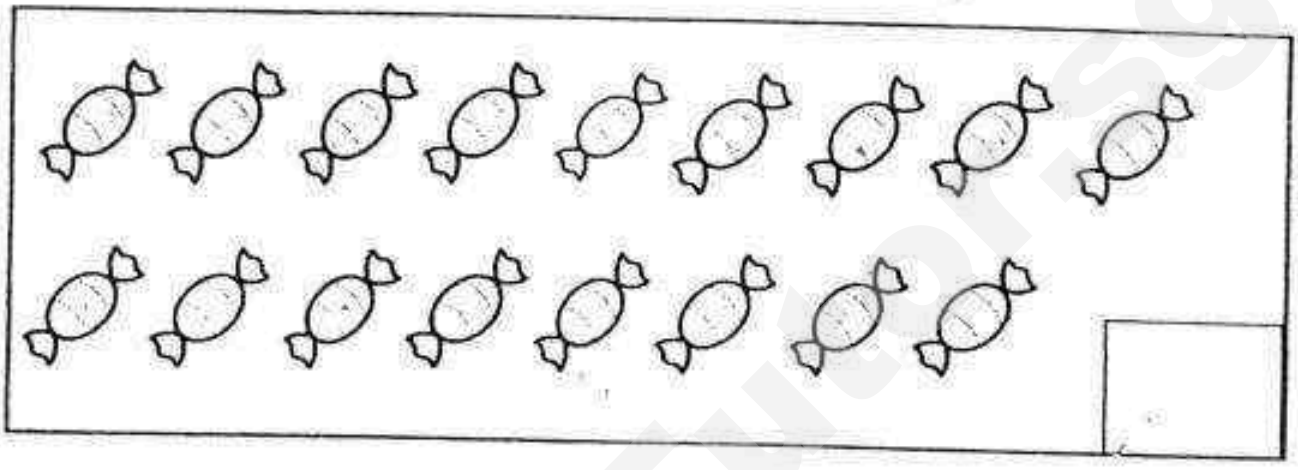
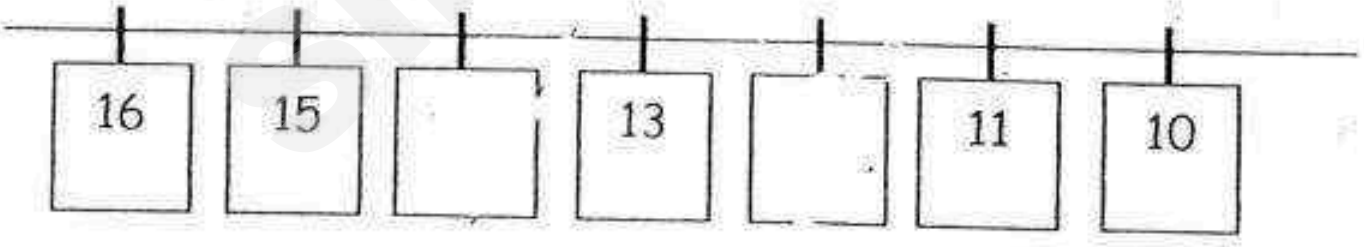
Read the questions carefully. Answer all questions. (15 × 2m)

1. Count and write the **number** in the box below.



2. Fill in the missing numbers.



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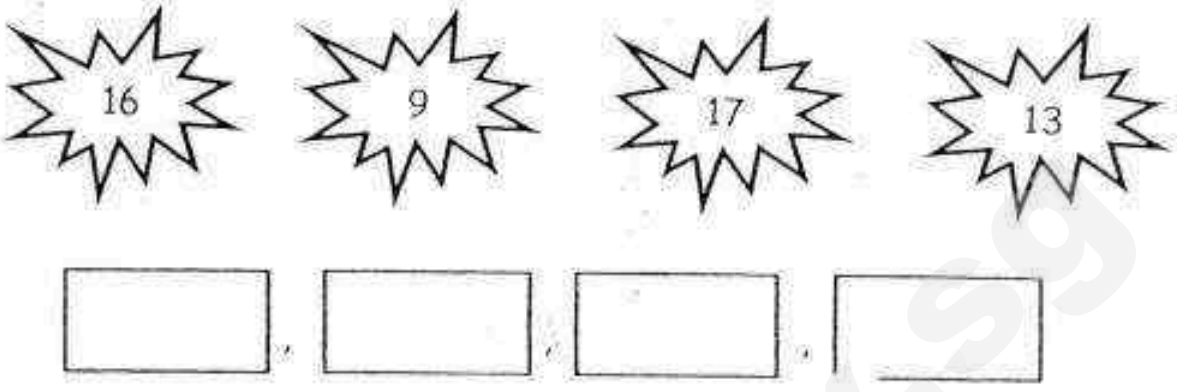
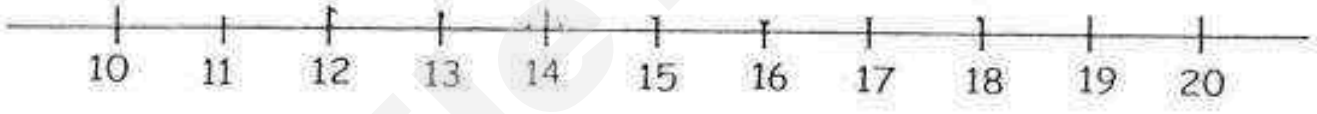
3. Arrange the numbers in order from **the greatest to the smallest.**



(greatest)

---

4. Fill in the boxes with the correct answer.
   You may use the number line to help you find the answers.



(a) 14 + 4 = ☐

(b) 3 more than 11 is ☐

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5. Look at the pictures and fill in the boxes below.

(a) 18 - ☐ = 12

(b) ☐ - 10 = 10

6. Circle two numbers that make 15.

4	5	10	12

840

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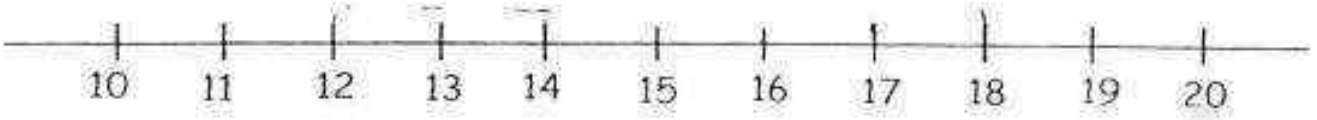
7. Fill in the boxes with the correct answer.
You may use the number line to help you find the answers.



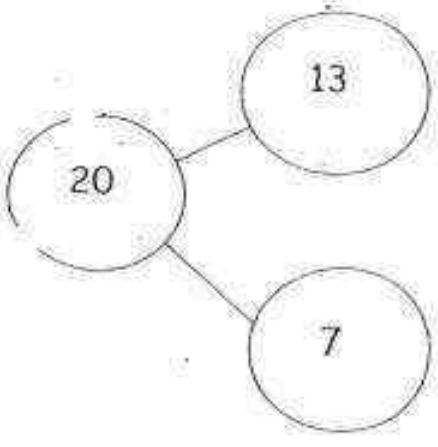
(a) 4 less than 16 is ☐.

(b) 18 - ☐ = 17

---

8. Refer to the number bond below and write an addition equation with the numbers.

☐ + ☐ = ☐



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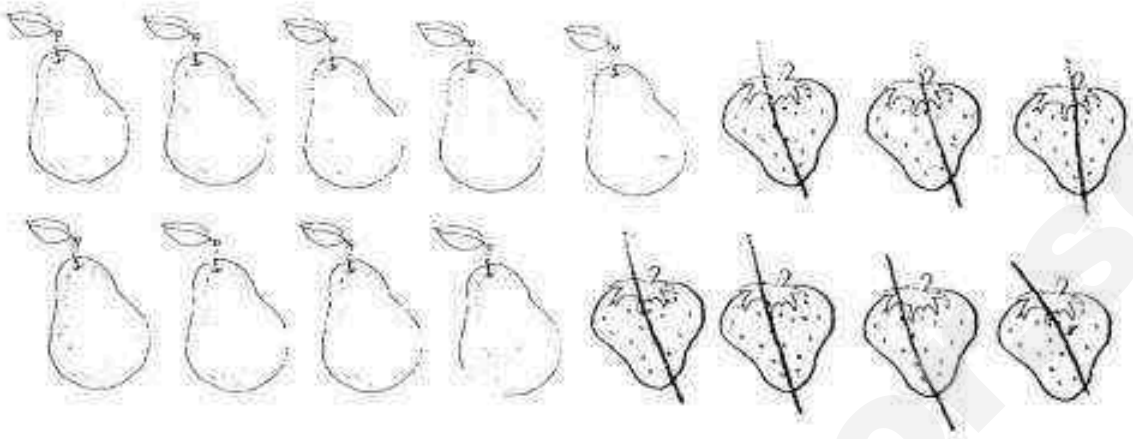
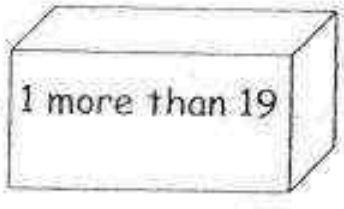
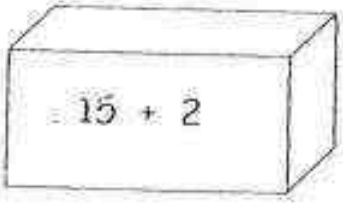
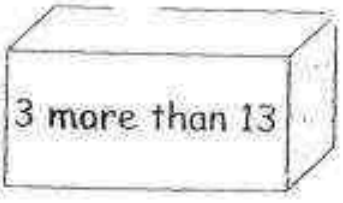
9. Look at the pictures below and write a **subtraction equation.**



10. **Circle** the box with the **smallest** answer.







842

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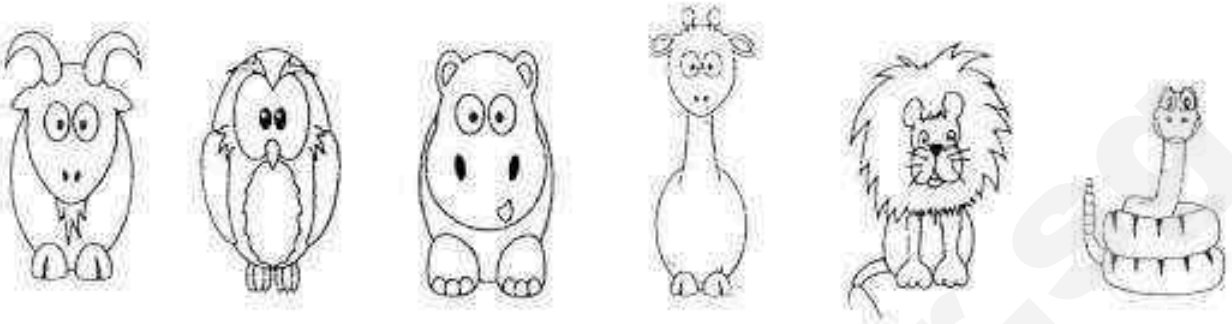
11. Look at the pictures below. Circle the **third** animal from the **right**.



Left

Right

12. Circle the **4th** bear.

6th

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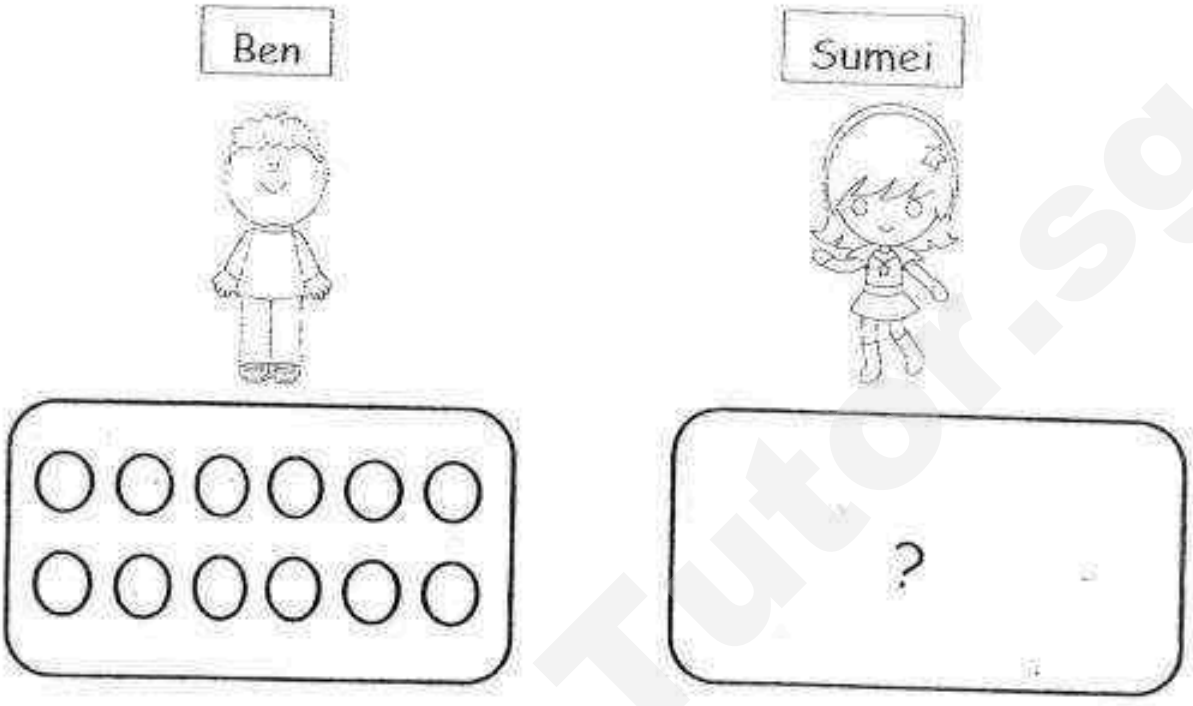
13. Look at the pictures below.



Ben has 12 beads.

Sumei has 2 **fewer** beads **than** Ben.

How many beads does Sumei have?

Sumei has ☐ beads.

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14. Look at the picture below.

There are 7 apples in a box.
There are 6 apples in a bag.
How many apples are there altogether?

There are ☐ apples altogether.

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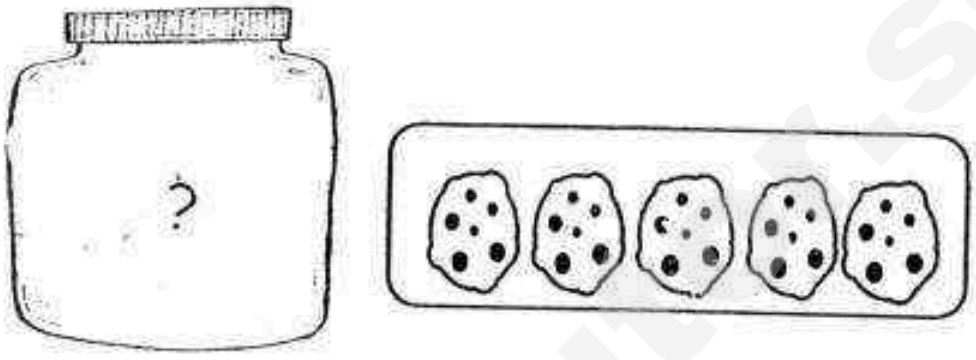
15. Look at the picture below.

There are 14 cookies altogether.
5 cookies are on the plate.
How many cookies are in the jar?



There are ☐ cookies in the jar.

- END OF PAPER -

Please check your work.

846

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ROSYTH
READY TO SERVE

P1 Mathematics
Topical Review
Length

Name: ( ) Date:

Class: Parent's Signature:

Pupil's Self-Assessment

	Question	☺	😐
I can compare the lengths of two or more objects.	1, 2, 3		
I can measure the lengths of two or more objects in non-standard units	4, 5		
I have checked my work before handing in.			
Teacher's Feedback (if any):			

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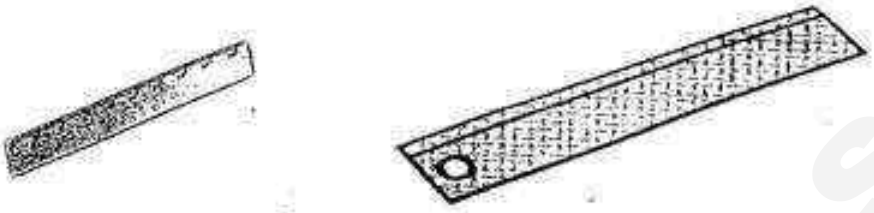
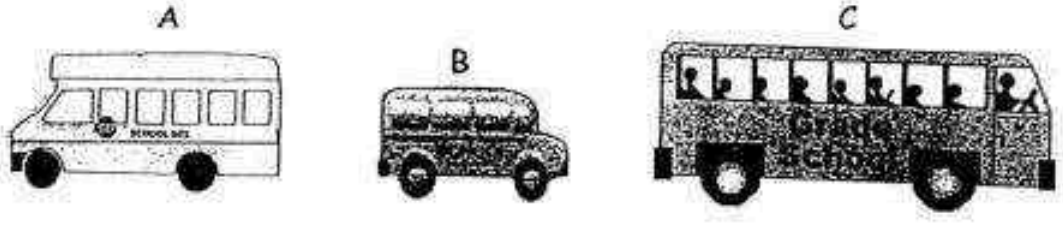
Read the questions carefully. Answer **all** questions.

1. **Circle** the longer ruler.



2. **Circle** the shorter horse.

3. Arrange the three buses from the **shortest** to the **longest**.



shortest

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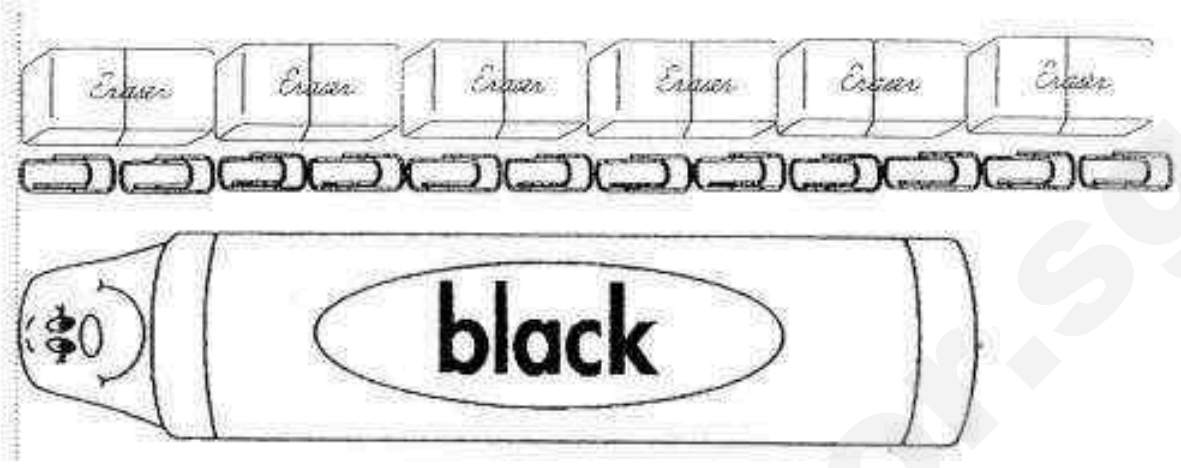
4) Look at the picture below. Answer questions (a), (b) and (c).



a) The crayon is about ☐ long.

b) The crayon is about ☐ long.

c) Circle the correct answer.

is (longer , shorter) than

So, we need (more , fewer) than

to measure the length of the crayon.

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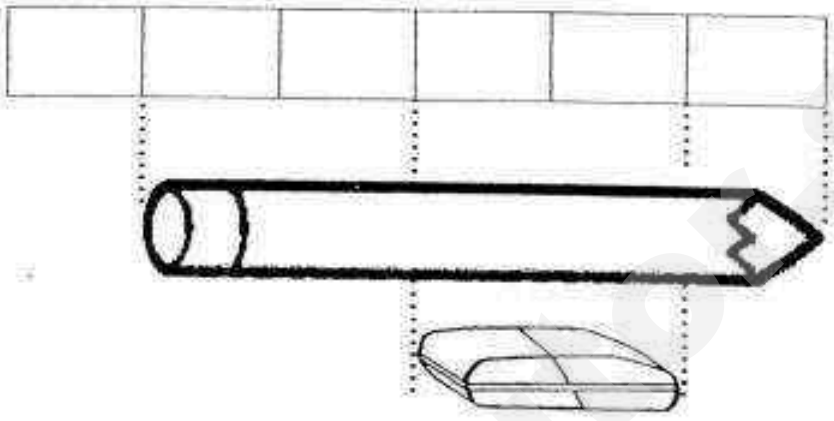
5. Look at the picture below. Use ☐ as 1 unit.

Answer questions (a), (b) and (c).



(a) The pencil is ☐ units long.

(b) The eraser is ☐ units long.

(c) The **total** length of the pencil and the eraser is ☐ units.

----- The End ------

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ROSYTH
READY TO SERVE

P1 Mathematics
Topical Review
Shapes

Name: _____ Date: _____

Class: _____ Parent's Signature: _____

Pupil's Self-Assessment

	Question	☺	😐
I can identify and name the four basic shapes.	1		
I can describe and classify shapes.	2a, 2b, 2c		
I can complete patterns with 2-D cut outs according to one or two of the following attributes: shape, size, colour.	3a, 3b, 3c		
I can complete patterns with 3-D models: cube, cuboid (rectangular block), cone, cylinder	4a, 4b		
I have checked my work before handing in.			
Teacher's Feedback (if any):			

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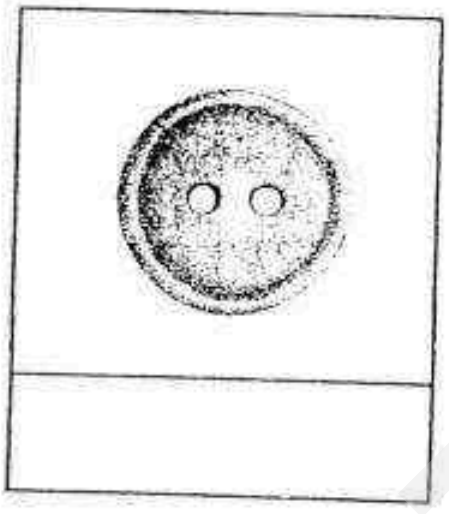
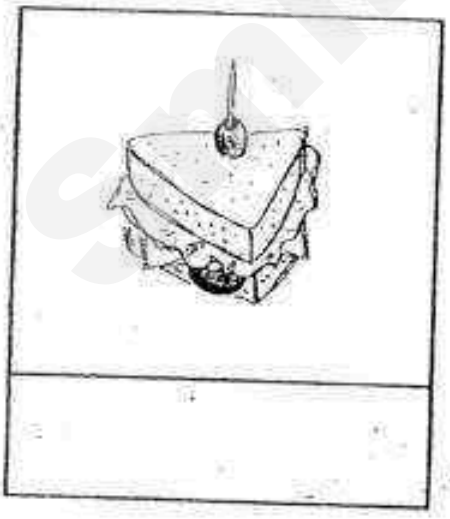
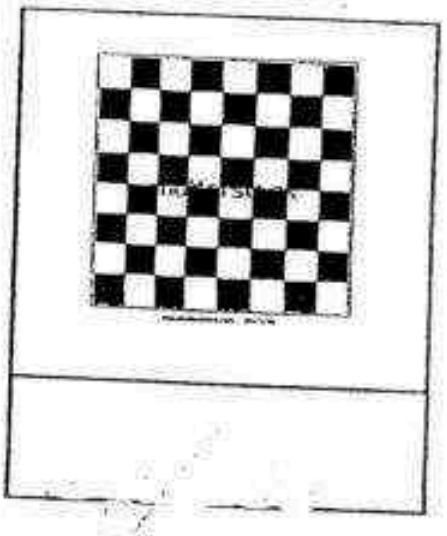
Read the questions carefully. Answer **all** questions.

1. Identify the shape of the following objects. Write the name of each shape (**square**, **circle**, **rectangle** or **triangle**) in the blanks provided.







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2. Look at the picture below.
Then complete the table.

Shapes	How many?
(a) Circle	
(b) Square	
(c) Triangle	

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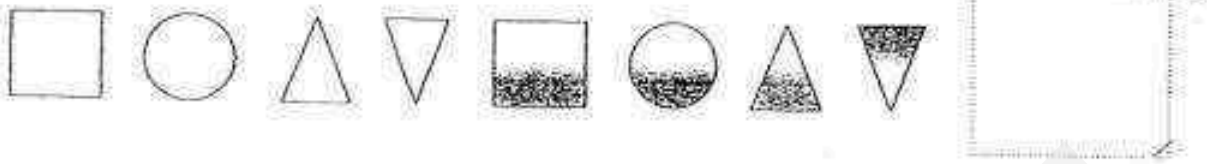
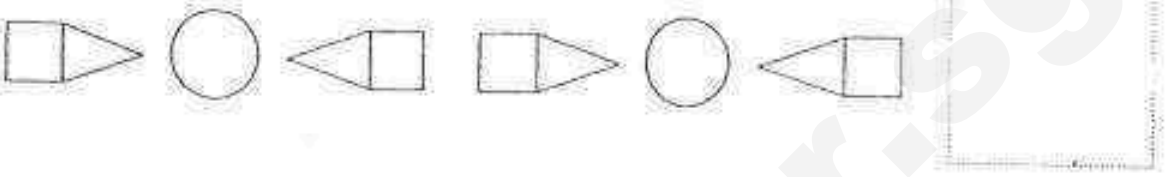
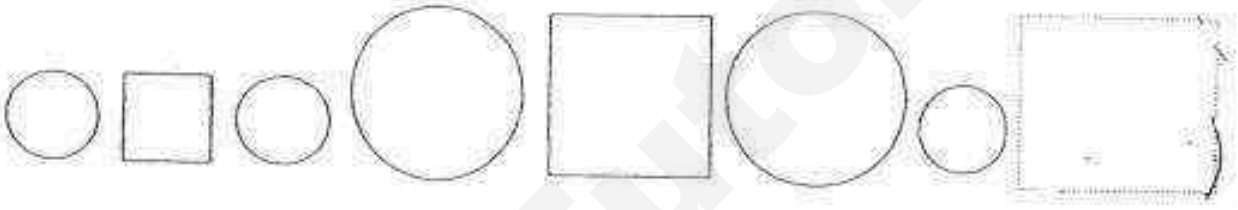
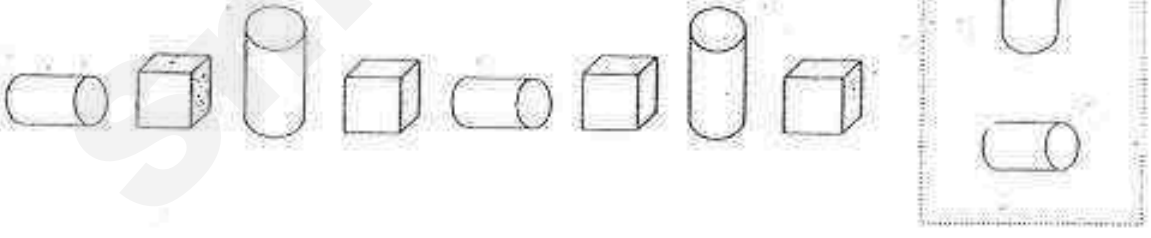
3. What comes next in each pattern?
Draw it in the box.

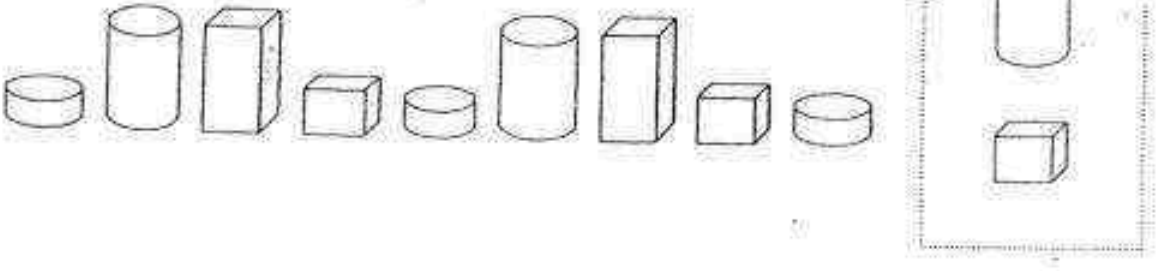
(a) 

(b) 

(c) 

4. **Circle** the solid that comes next in each pattern.

(a) 

(b) 

----- The End ------

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ROSYTH
READY TO SERVE

P1 Mathematics
Topical Review
Numbers to 100

Name: _____ ( ) Date:

Class: Parent's Signature: _____

Pupil's Self-Assessment

	Question	☺	😐
I can count and tell the number of objects in a given set by tens and also by making tens first.	1a, 3		
I can read and write numbers in numerals and in words.	2a, b, 4a, b		
I can recognize number notation and place values (tens, ones)	1b, 8		
I can compare and order numbers to 100.	5, 6a, b 9a, b		
I can recognise number patterns.	7a, b		
I can compare numbers by counting	10		
I can compare numbers by subtraction.	11, 12		
I have checked my work before handing in.			

Teacher's Feedback (if any):

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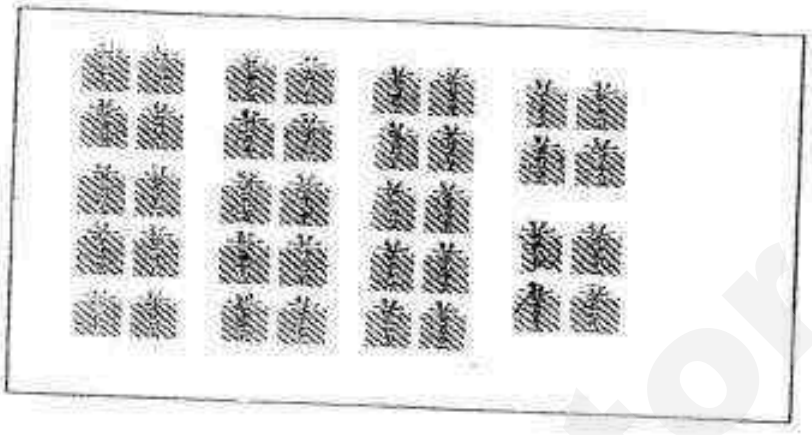
Read the questions carefully. Answer **all** questions.

1.a) **Circle** sets of 10 first.
Then count the number of presents and fill in the blanks.



b) There are ____ tens and ____ ones.

There are ____ presents altogether.

---

2. Write the following numbers in **words**.

(a) 42 ⇒ _____

(b) 93 ⇒ _____

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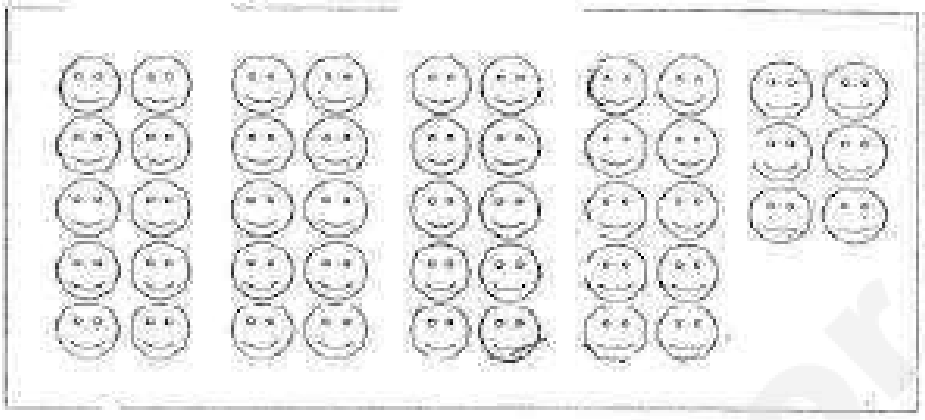
3. Circle groups of 10 and fill in the missing numbers.



40 and ☐ make ☐

4. Write the following numbers in numerals.

(a)

⇢ ☐

(b)

⇢ ☐

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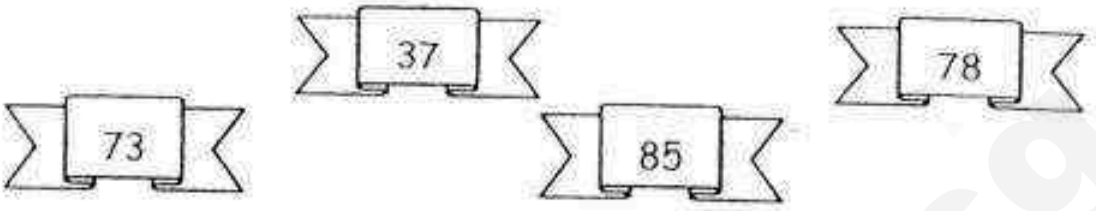
5. Arrange these numbers from **the greatest to the smallest**.



greatest

---

6. Fill in the blanks with the correct answer.

(a) 10 **more** than 35 is ☐.

(b) 2 **less** than 76 is ☐.

---

7. Complete the number pattern below.

(a) 75 ☐ 77 78 ☐ 80

(b) 94 93 ☐ ☐ 90 ☐

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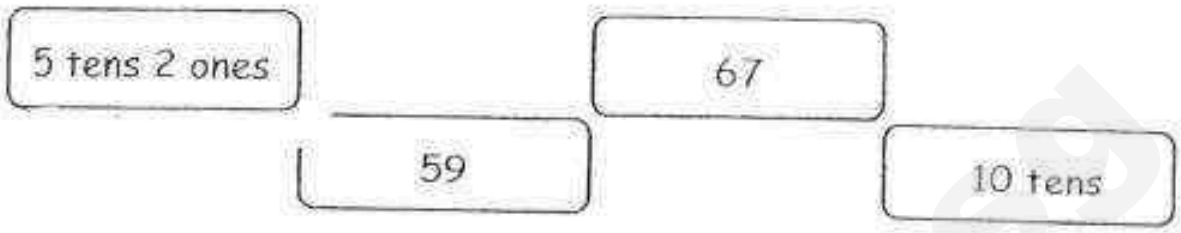
8. Circle the smallest number.

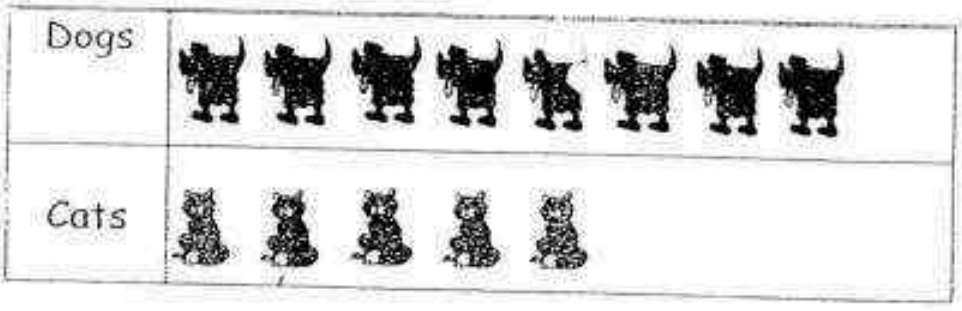


9. Fill in the blanks with the numbers given below.

(a) [ ] is greater than 40.

(b) [ ] is smaller than 40 but greater than 28.

10. Fill in the blanks with the correct answer.



There are [ ] more dogs than cats.

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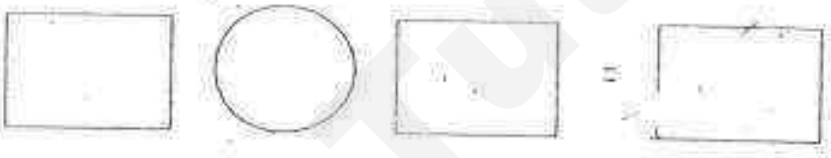
11. How many fewer dolls does May have than Jane?



May has ☐ fewer dolls than Jane.

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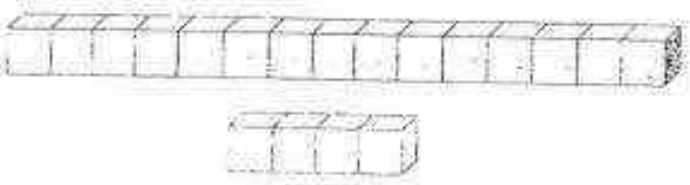
12. How many more than are there?



There are more than .

----- The End -----

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ROSYTH SCHOOL
PRIMARY 1 HOLISTIC ASSESSMENT 2016, TERM 3
MATHEMATICS TOPICAL TEST 1

40

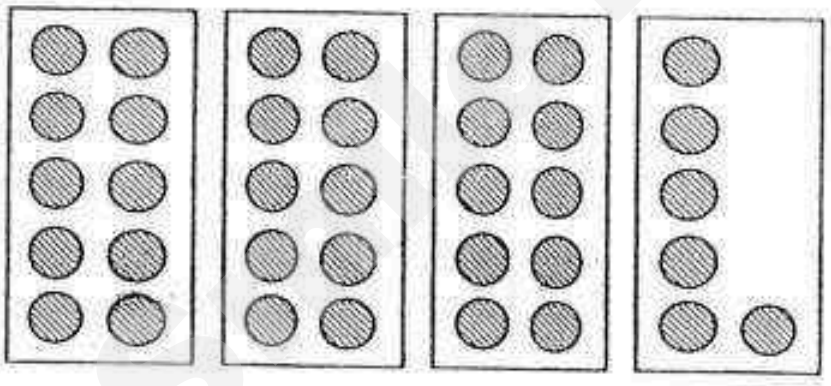
Name: _____ ____( )

Class: P1 - _____ Date: 1 August 2016

Duration: 40 minutes Parent's Signature: _____

Read the questions carefully. Answer **all** questions. (20 × 2m)

1. Count the dots.
   Write the number in the box.



There are ☐ dots altogether.

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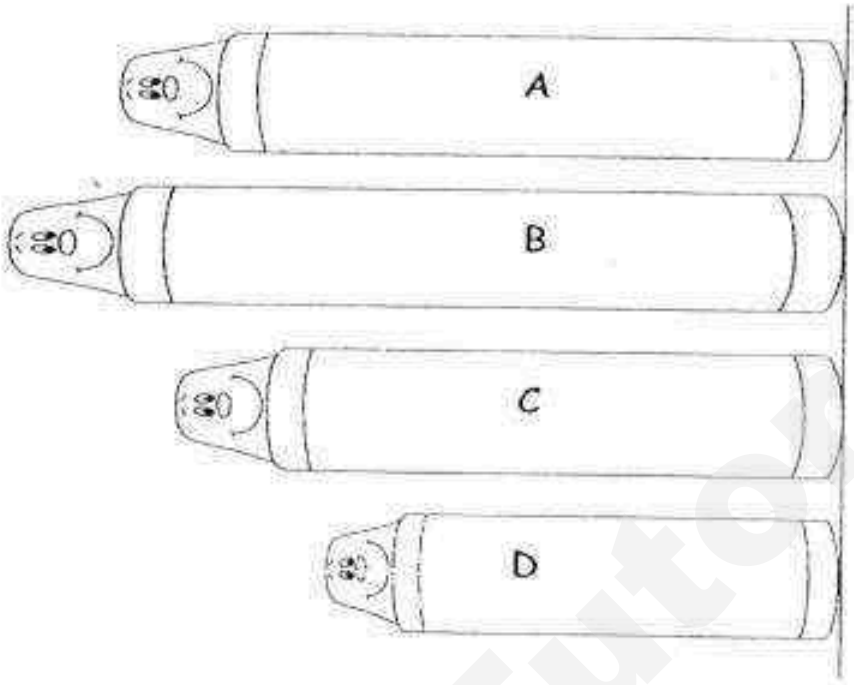
2. Look at the pictures below and fill in the boxes.

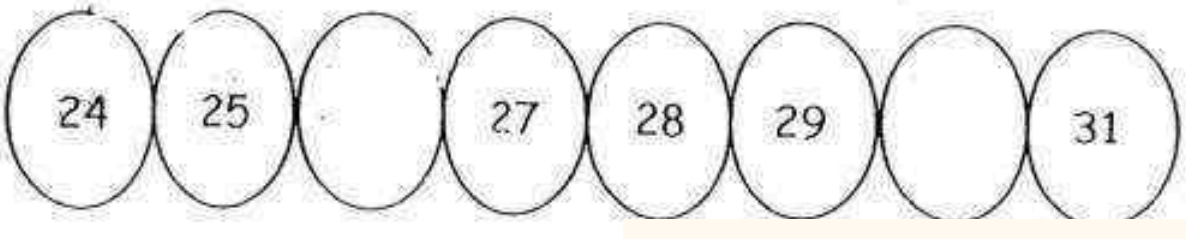


(a) Crayon ☐ is the longest.

(b) Crayon ☐ is the shortest.

3. **Circle** the **greatest** number.

4. Complete the number pattern.



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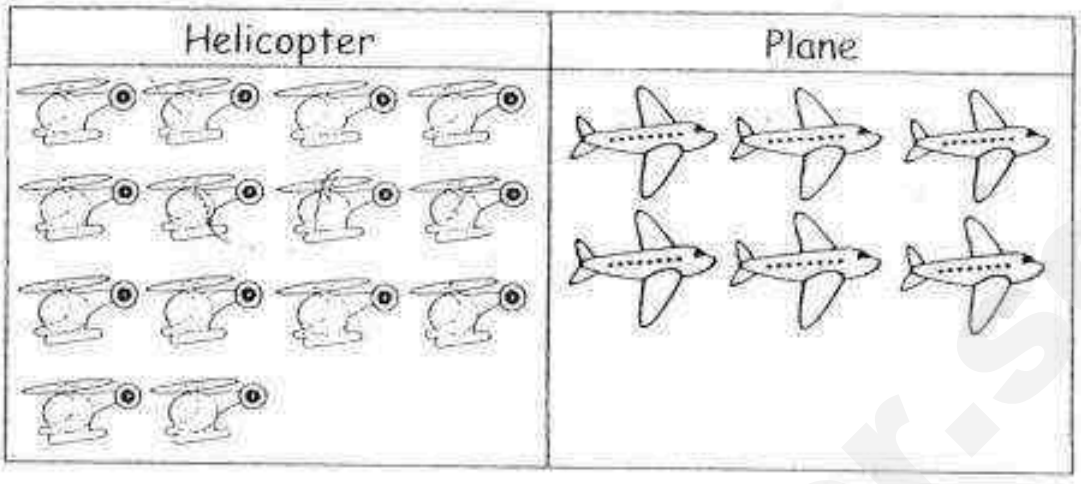
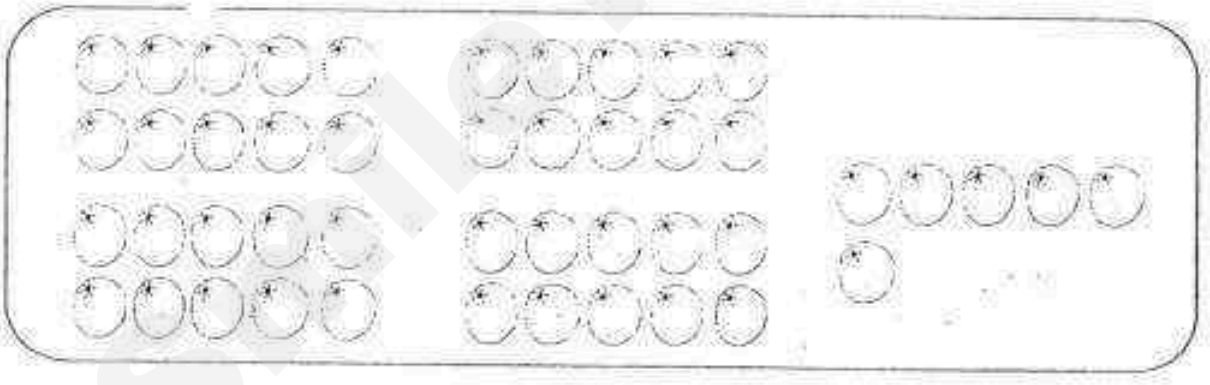
5. How many more helicopters than planes are there?



There are ☐ more helicopters than planes.

---

6. Fill in the missing number.



☐ tens 6 ones

---

7. Fill in the missing numbers.

(a) 1 less than 67 is ☐

(b) 10 more than 84 is ☐.

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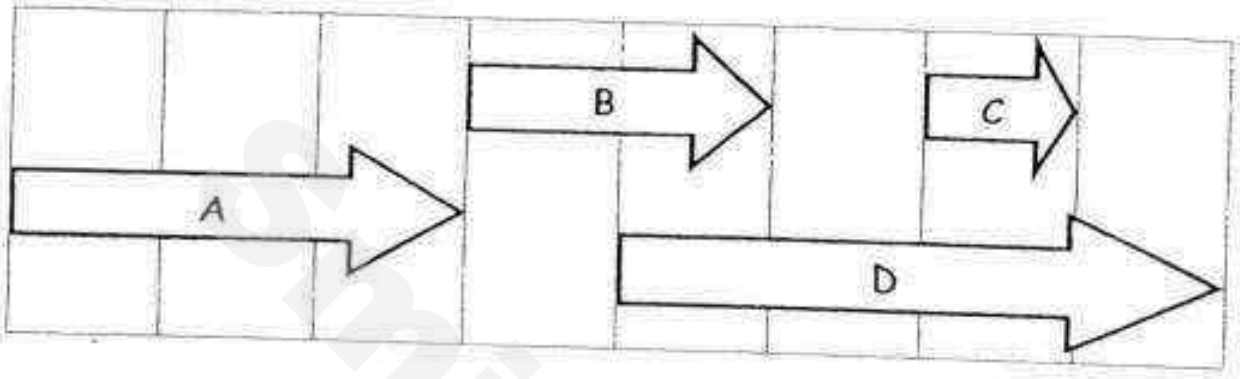
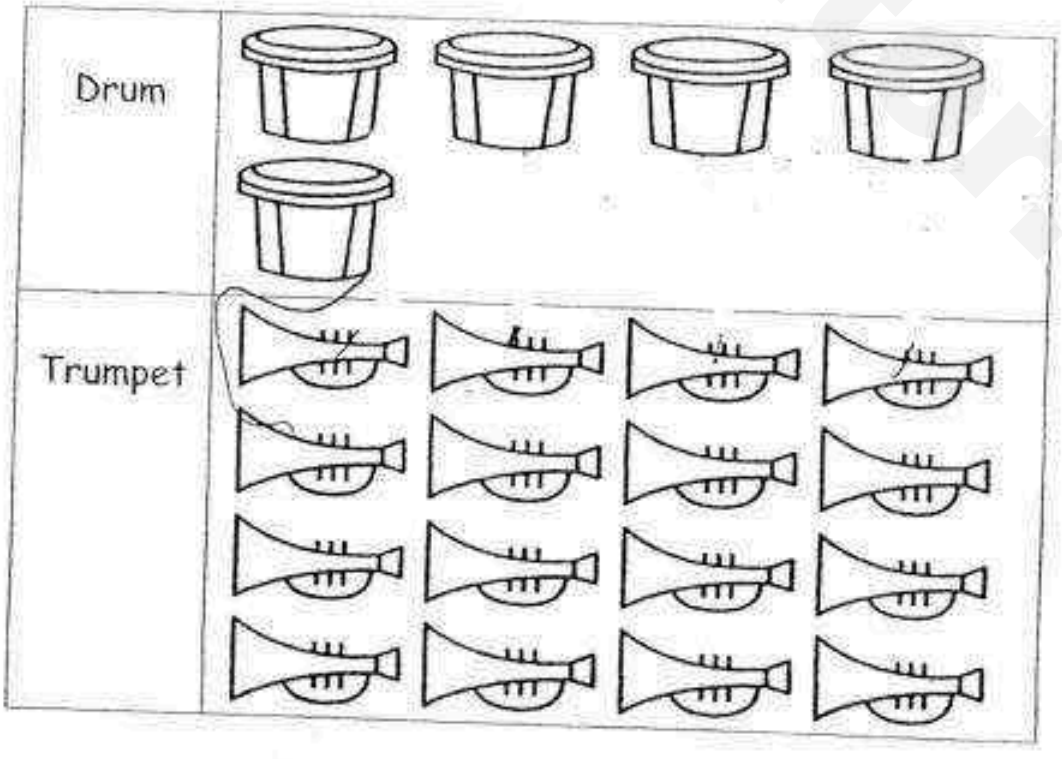
8. Look at the picture below.
Arrange the arrows A, B, C and D in order from **the longest to the shortest**.



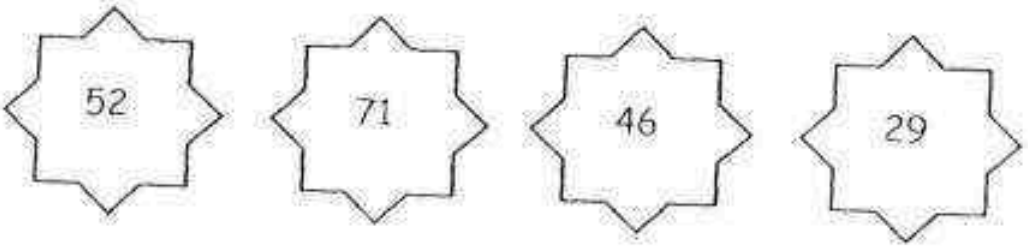
(longest) , , ,

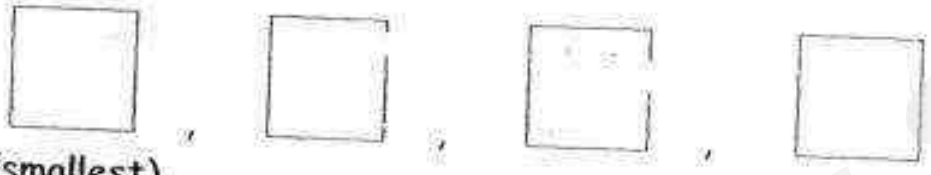
9. How many fewer drums than trumpets are there?



There are ____ fewer drums than trumpets.

10. Arrange the numbers starting from the smallest





(smallest)

11. Cindy's house is taller than Ben's house but shorter than Alice's house.

Whose houses are these? Write their names in the boxes.

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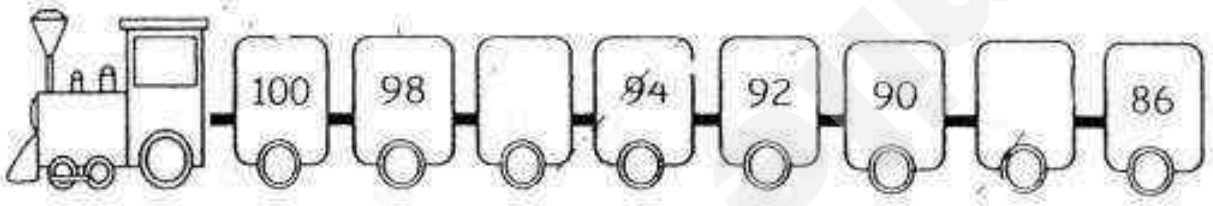
12. Circle the smaller number.

(a) | 47 | or | 74 |

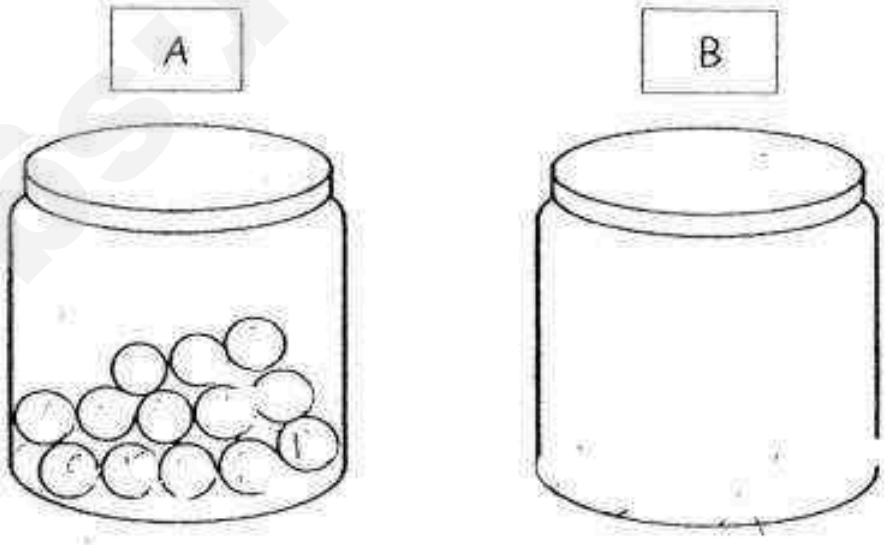
(b) | 61 | or | 52 |

13. Complete the number pattern.



14. There are 8 more marbles in Jar A than Jar B.

Draw the marbles (◯) in Jar B.



15. Use the number cards to answer questions (a) and (b).

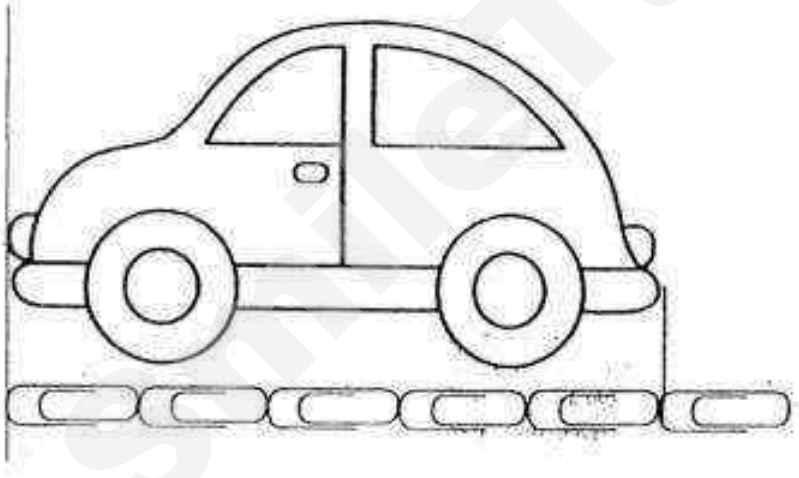
5	2	8

(a) The **smallest** number formed using 2 different cards is ☐.

(b) The **greatest** number formed using 2 different cards is ☐.

---

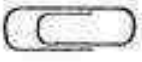
16. Study the picture to answer questions (a) and (b).



(a) The toy car is about ☐ long.

(b) A is shorter than an ERASER.

Circle the word '**more**' or '**fewer**'.

We need (more / fewer)  than ERASER to measure the length of the same toy car.

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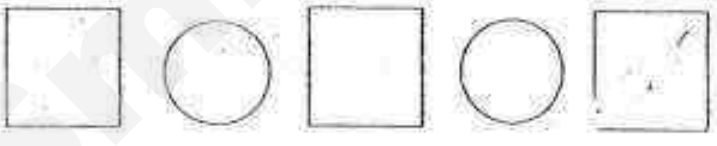
17. Fill in the missing numbers.

(a) 1 **less than** 33 is ☐

(b) 1 ten **less than** 51 is ☐

---

18. How many more Lego bricks does Siti have than Peter?



Siti has ☐ more Lego bricks than Peter.

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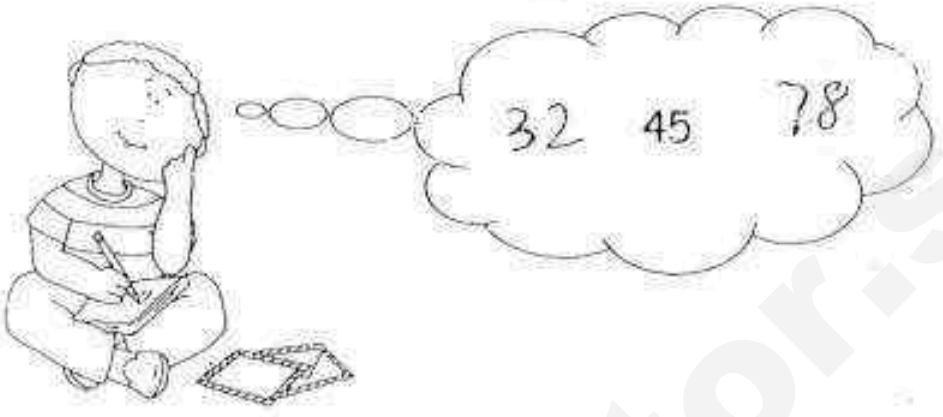
19. Ahmad is thinking of a 2-digit number.

It is **not** the **greatest** number.

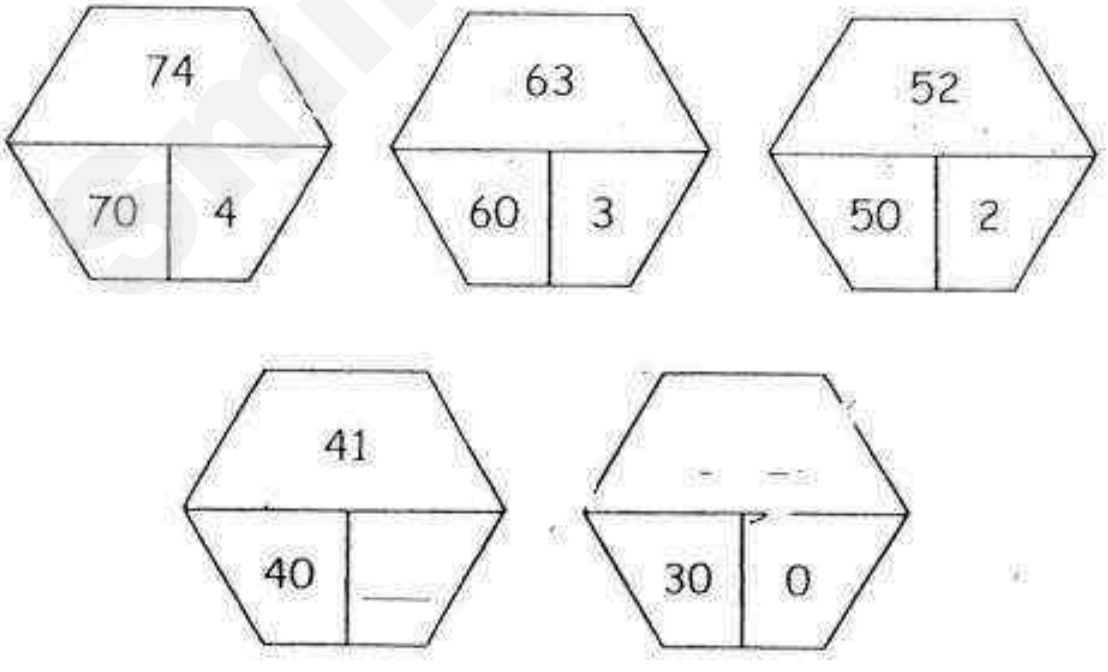
The tens digit is **1 less than** the ones digit.



The 2-digit number is ☐

---

20. Study the pattern below. Fill in the missing numbers.



End of paper

Have you checked your work?

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : ROSYTH
SUBJECT : MATHEMATICS

Topical Review
(Addition and Subtraction Within 20)

Q1 [17]

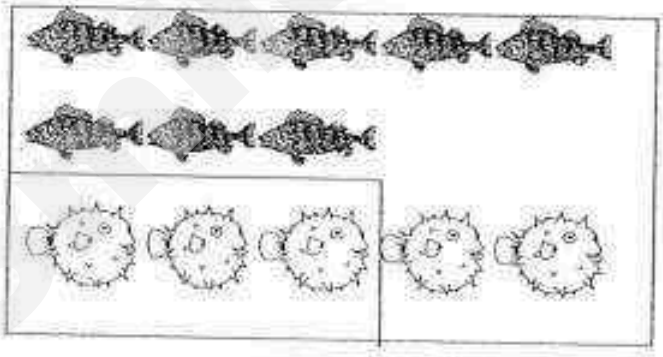
Q2 [13]

Q3 [20]

Q4 [10]

Q5 [17]

Q6



[13]

Q7 [9] (+) [7] = [16]

[16] (-) [7] = [9]

Q8 [12] (-) [4] = [8]

877

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Q9 18 + 2 = 20

Jane has 20 storybooks at first.

Q10 11 - 3 = 8

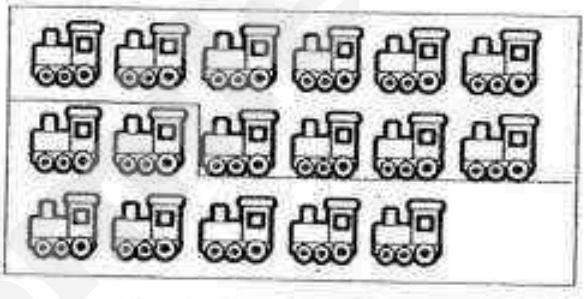
Ravi has 8 stickers now.

Topical Review
(Numbers Within 20)

Q1 a) 18

b) 14

Q2



10 and 7 make 17

Q3 (a) 12 twelve

(b) 15 fifteen

(c) 20 twenty

Q4 11 13 15 17 19

Smallest

Q5 2 less than 18 is 16

878

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Q6 [10] and 9 make 19.

Q7 (a)

19	18	17	16	15	14

(b)

6	8	10	12	14	16

Term 2 Holistic Assessment (Topical Test 1)

Q1 17

Q2 [14] [12]

Q3 [17] [16] [13] [9]
(greatest)

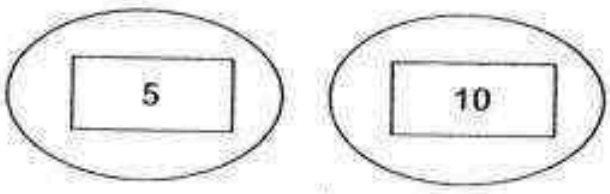
Q4 (a) 14 + 4 = [18]

(b) 3 more than 11 is [14]

Q5 (a) 18 - [6] = 12

(b) [20] - 10 = 10

Q6



879

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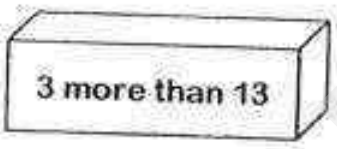
Q7 (a) 4 less than 16 is [12]

(b) 18 - [1] = 17

Q8 [13] (+) [7] = [20]

Q9 [16] (-) [7] = [9]

Q10



Q11

Q12

Q13 Sumei had [10] beads.

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Q14 [6] (+) [7] = [13]

There are [13] apples altogether.

Q15 [14] (-) [5] = [9]

There are [9] cookies in the jar.

Topical Review (Length)

Q1

Q2

Q3 [B] [A] [C]

shortest

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Q4 a) The crayon is about [10] long.

b) The crayon is about [5] eraser long.

c) (shorter) (more)

Q5 a) The pencil is [5] units long.

b) The eraser is [2] units long.

c) The total length of the pencil and the eraser is [7] units.

Topical Review (Shapes)

Q1 [circle] [rectangle] [triangle] [square]

Q2

Shapes	How many?
(a) Circle	20
(b) Square	2
(c) Triangle	6

Q3 a)

b)

c)

882

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Q4 a)

b)

Topical Review
(Numbers to 100)

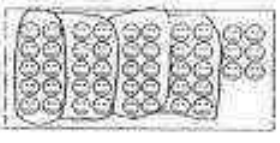
Q1 a)

b) There are [3] tens and [8] ones.

There are [38] presents altogether.

Q2 a) Forty – two

b) Ninety - three

Q3 

40 and [6] make [46]

Q4 a) [76]

b) [85]

883

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Q5 [85] [78] [73] [37]

greatest

Q6 a) 10 more than 35 is [45]

b) 2 less than 76 is [74]

Q7 a) 75, 76, 77, 78, 79, 80

b) 94, 93, 92, 91, 90, 89

Q8 [5 tens 2 ones]

Q9 a) [70] is greater than 40.

b) [35] is smaller than 40 but greater than 28.

Q10 There are [3] more dogs than cats.

Q11 [18] [-] [6] = [12]

May has [12] fewer dolls than Jane.

Q12 [15] [-] [4] = [11]

There are [11] more than

884

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Term 3 Holistic Assessment
(Topical Test 1)

Q1 There are [36] dots altogether.

Q2 a) Crayon [B] is the longest.

b) Crayon [D] is the shortest.

Q3 (9 tens)

Q4 (26) (30)

Q5 There are [8] more helicopters than planes.

Q6 [4] tens 6 ones

Q7 a) 1 less than 67 is [66]

b) 10 more than 84 is [94]

Q8 [D] (longest) , [A] , [B] , [C]

Q9 There are [11] fewer drums than trumpets.

885

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Q10 29 (smallest) , 46 , 52 , 71

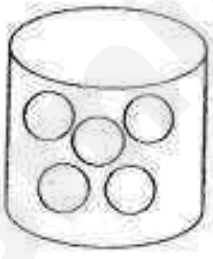
Q11 Ben, Alice, Cindy

Q12 a) 47

b) 52

Q13 96, 88

Q14 B



Q15 a) 25

b) 85

Q16 a) 5

b) more

886

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Q17 a) 1 less than 33 is [32]

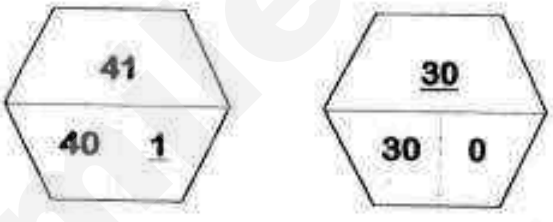
b) 1 ten less than 51 is [41]

Q18 [18] (-) [2] = [16]

Siti has [16] more Lego bricks than Peter.

Q19 The 2-digit number is [45]

Q20



End

887

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Haig Girls' School
Mathematics Test 1 (2016)
Primary 1

Name: _____ ( ) Marks: _____ / 30 marks

Class: Primary 1 _____ Duration: 40 min

Date : 5 April 2016

_____
Parent's Signature

Section A (5 x 1 mark)

Choose the correct answer and put a tick [√] in the box.

1. Which of the following is the greatest number?

6	
3	
8	

2. 2 and 5 make _____.

3	
7	
10	

957

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3. 6 + 2 = _____.

4	
7	
8	

4. 9 – 5 = _____

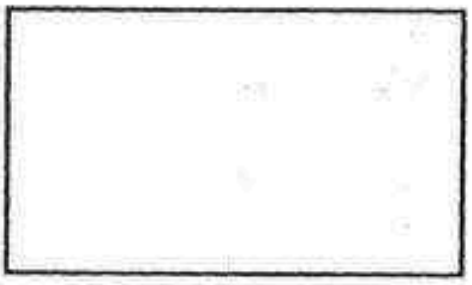
3	
4	
7	

5. Look at the pictures and choose the correct **subtraction equation**.

10 – 4 = 6	
10 – 2 = 8	
6 – 4 = 2	

Section B (11 x 1 mark) questions 6 to 16

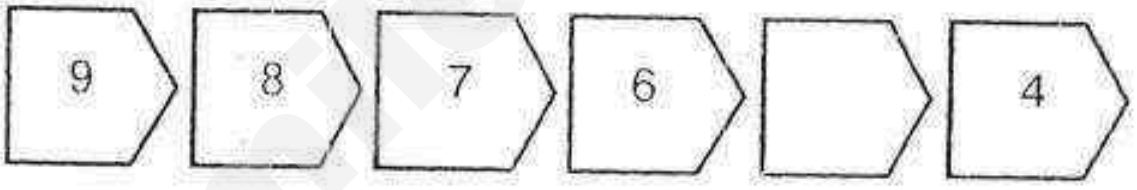
6. **Draw** 5 ◯ in the box.



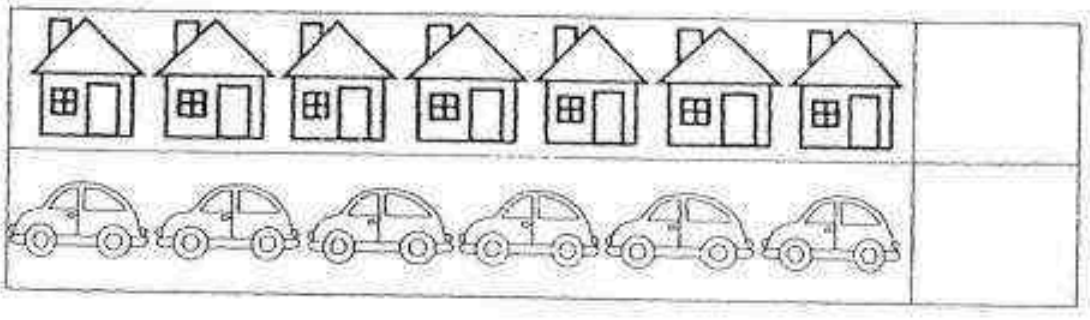
7. **Write** the number as a **word**.

9	

8. **Write** the missing number in the pattern.



9. **Tick** √ the set that has fewer.



3

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10. 7 is greater than ____?____.

Circle your answer below.

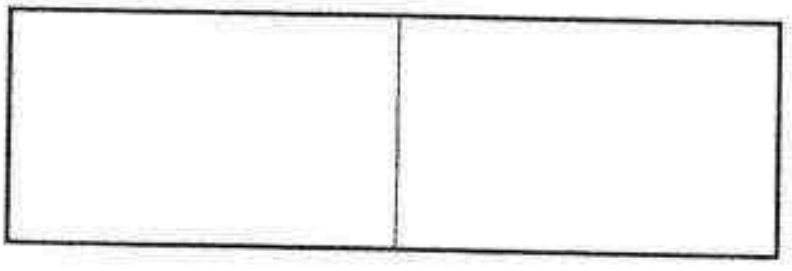
---

11. Look at the pictures and fill in the blanks.

_____ and _____ make _____

---

12. Draw △ in the boxes below to show 3 + 4.



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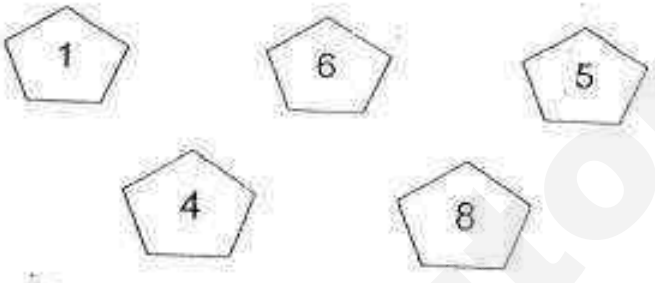
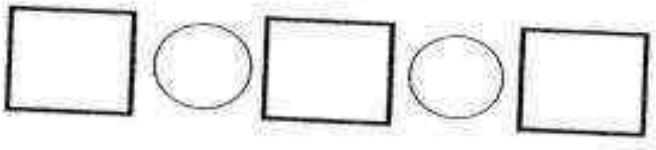
13.

What are the **2 missing numbers** in the addition equation?
Circle them below.



14. $3 - 0 =$ _____

15. Look at the numbers given and form one **subtraction equation** below.



962

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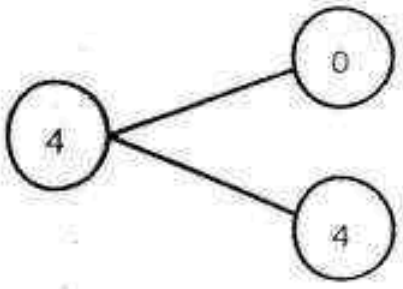
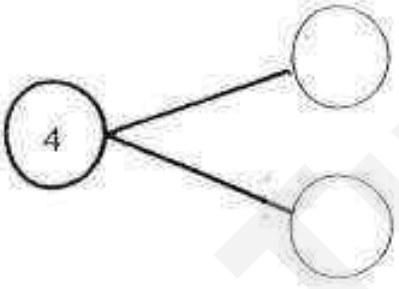
16. This is one of the number bonds for 4.



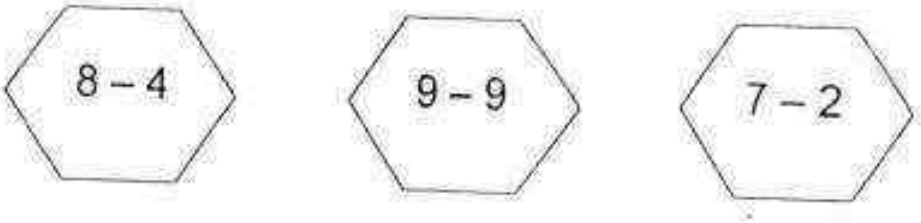
Write another number bond for 4.



Section B (2 x 2 marks) – questions 17 and 18

17. Complete the **addition equation** below.

18. **Circle** 2 subtraction equations which have **answers that are more than 1.**



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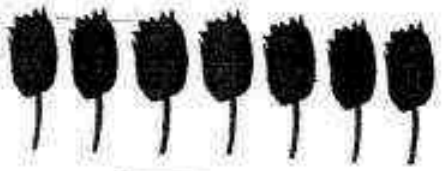
Section C (5 x 2 marks) – questions 19 to 23

For questions 19 to 22, complete the equation and fill in the blanks.

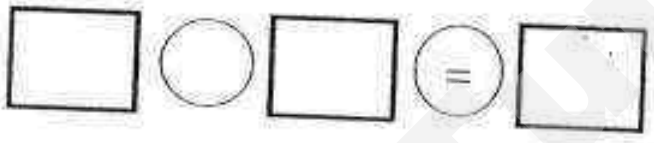
19.



tulips

sunflowers

How many flowers are there **altogether**?



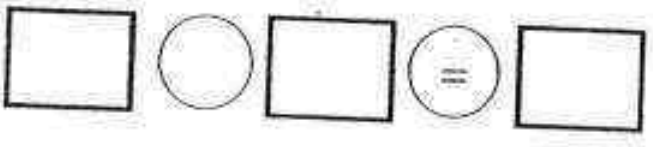
There are _____ flowers altogether.

20.

teddy bears

dolls

How many toys are there **altogether**?



There are _____ toys altogether.

964

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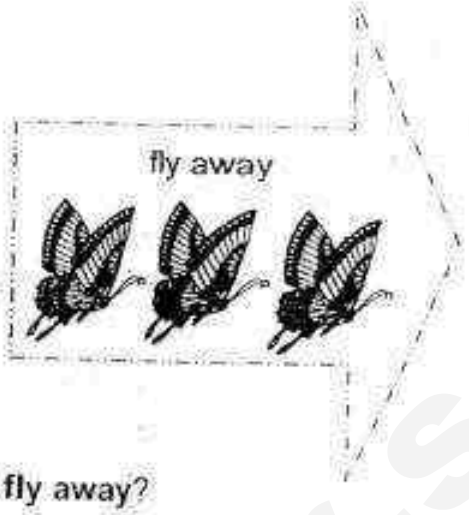
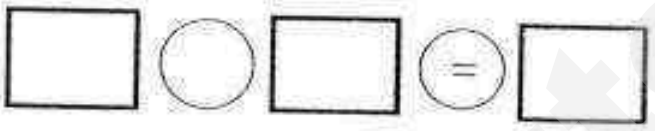
21.



How many butterflies **did not fly away**?



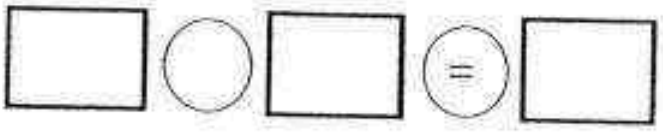
_____ butterflies did not fly away.

22.

monkeys

cats

How many **fewer** monkeys than cats are there?



There are _____ fewer monkeys than cats.

965

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23. Jane is thinking of a number.

Follow the steps below to find out the number she is thinking of.

3	6	4	8

Step 1: Cross out two numbers above that add up to 7.

Step 2: Compare the two numbers that are left.

Step 3: Cross out the greater number.

The number she is thinking of is _____.

END OF PAPER
Have you checked your work?

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Haig Girls' School
Mathematics Mini Test 2 (2016)
Primary 1

Name: _____ ( ) Marks: _____/40

Class: Primary 1_____ Duration: 50 min

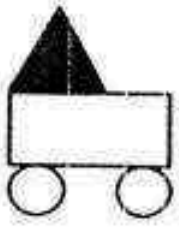
Date: 10 May 2016

_____
Parent's Signature

Section A (10 x 1 mark)

Choose the correct answer and put a tick [√] in the box.

1. The **shaded** shape below is a _____.



circle	
square	
triangle	
rectangle	

2. Which number is the greatest?

11	
20	
13	
19	

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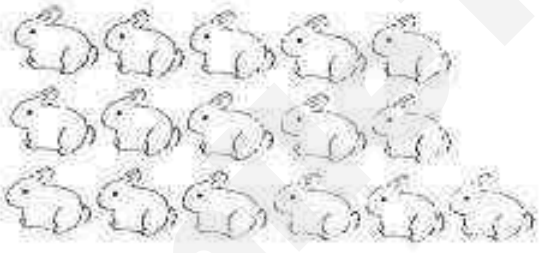
3.

_____ is in the 3rd position.

Ben	
Jon	
Eva	
Sue	

4. How many rabbits are there altogether?



15	
6 ones	
seventeen	
1 ten 6 ones	

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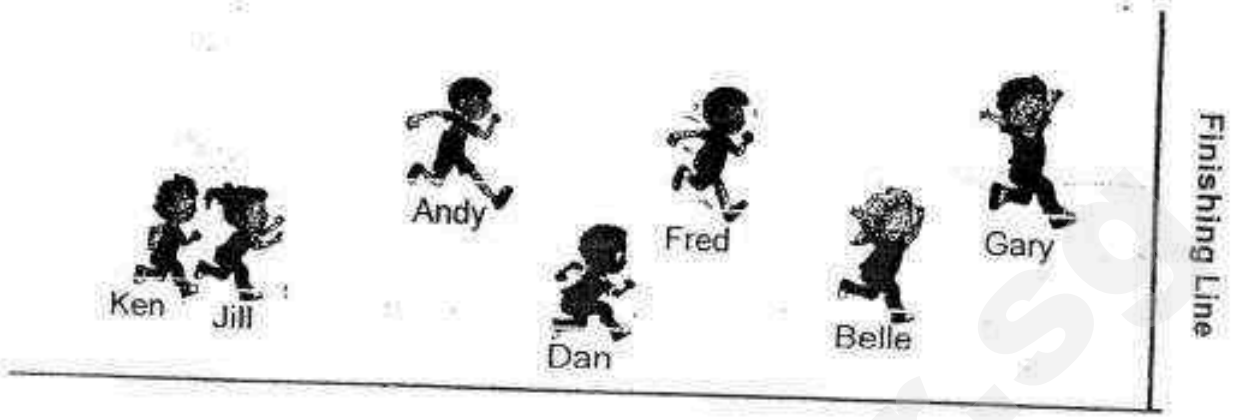
Look at the pictures and answer **questions 5 and 6**.



5. Jill is _____ in the race.

seventh	
second	
fourth	
sixth	

6. Andy is running **just after** _____.

Jill	
Ken	
Dan	
Fred	

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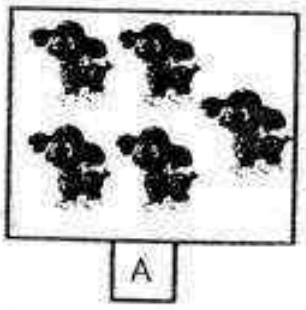
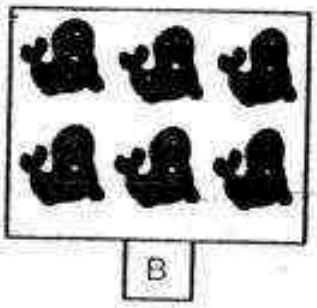
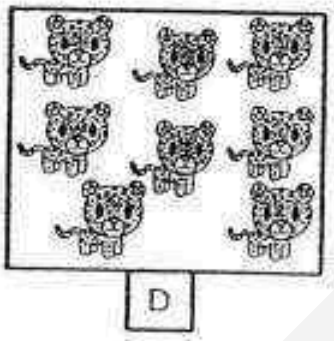
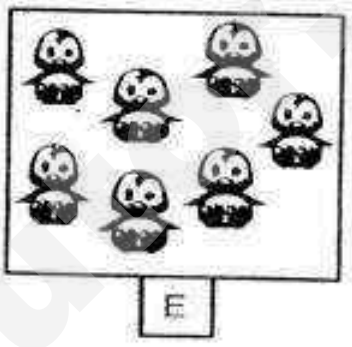
7. Look at the pictures. Which 2 sets have the **same number**?









A and E	
C and D	
D and E	
A and B	

8. What number is **more than** 1 ten 2 ones?

10	
11	
12	
13	

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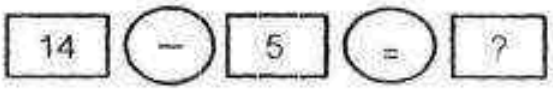
9. Which **addition equation** is <u>correct</u>?

6 + 6 = 12	
9 + 6 = 16	
11 + 8 = 17	
2 + 0 = 20	

10. 

4	
9	
11	
19	

<u>Section B (10 x 2 marks)</u>

11a) Write the number.

eighteen	

11b) Count the pictures and fill in the blanks.

_____ tens _____ ones.

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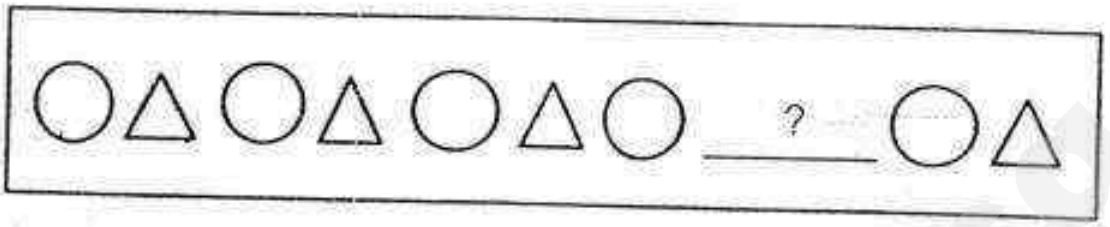
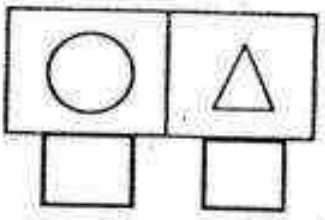
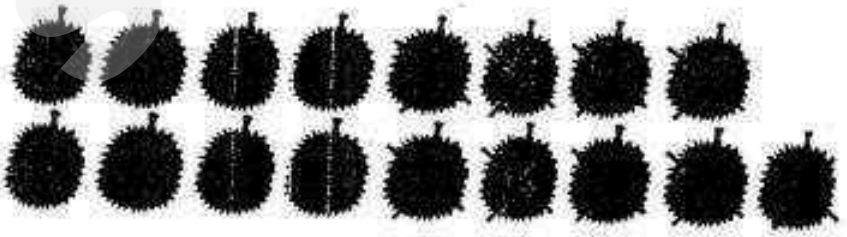
12. Look at the pattern below. What is the missing shape?
Tick [√] the shape that comes next.

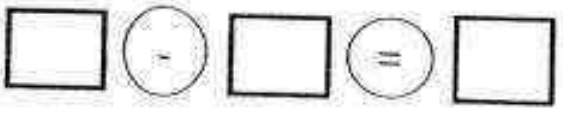




13. **Draw** an in the **2nd** box from **the right**.

14. Look at the pictures and complete the **subtraction equation**.





973

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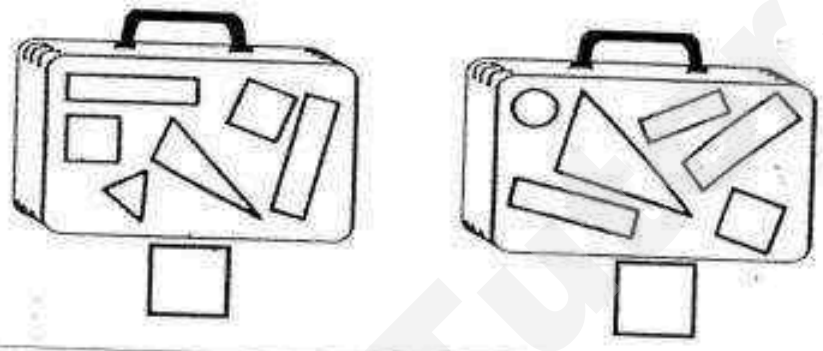
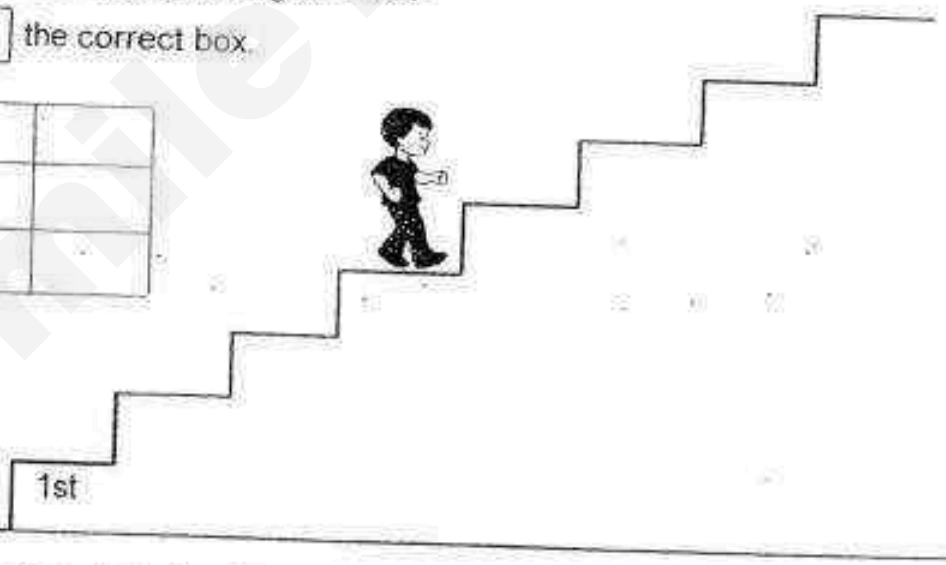
15. $\square + 11 = \square$

16. Alan has a bag of shapes that have 3 and 4 sides only.
Which bag belongs to Alan?
Tick [√] the bag that belongs to Alan.



17a) Which step is Peter standing on now?
Tick [√] the correct box.

2nd	
4th	
7th	



17b) If he wants to walk to the 6th step, how many more steps must he take?
He must take [ ] more steps.

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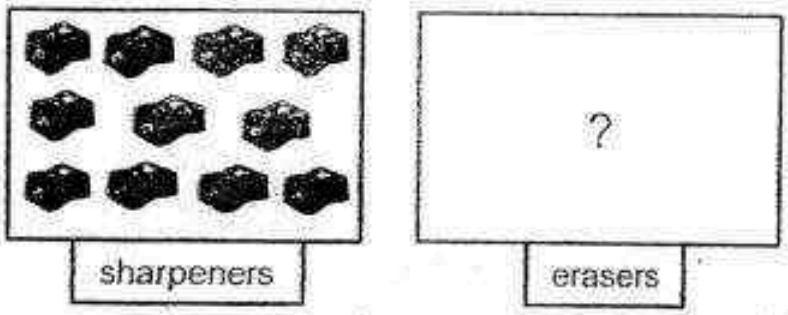
18. Look at the pictures and fill in the blank.



There are 2 more sharpeners than erasers.

How many erasers are there?

There are _____ erasers.

---

19. There are 15 sweets in the jar.

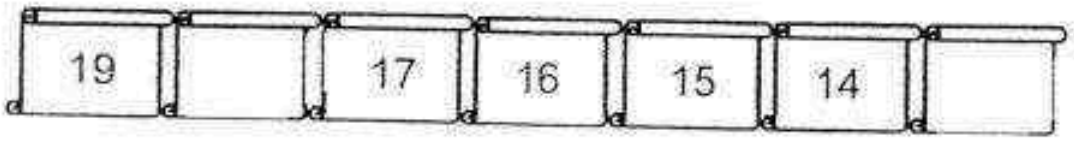
Roy takes out 5 sweets.

How many sweets are left in the jar?

There are _____ sweets left in the jar.

---

20. Look at the number pattern and fill in the missing numbers.



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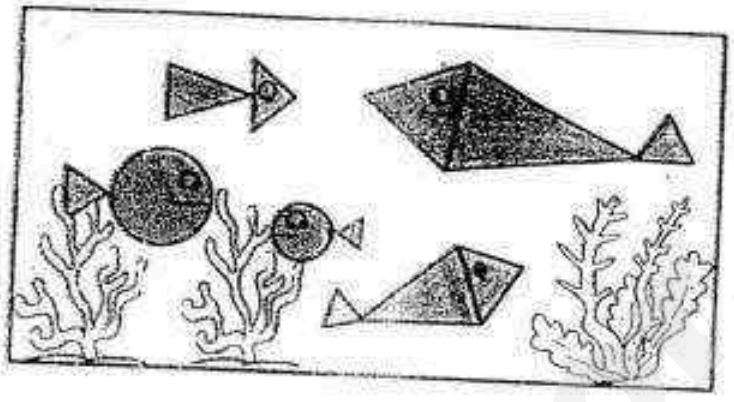
Section C (5 x 2 marks)

21. Look at the picture and fill in the blanks.



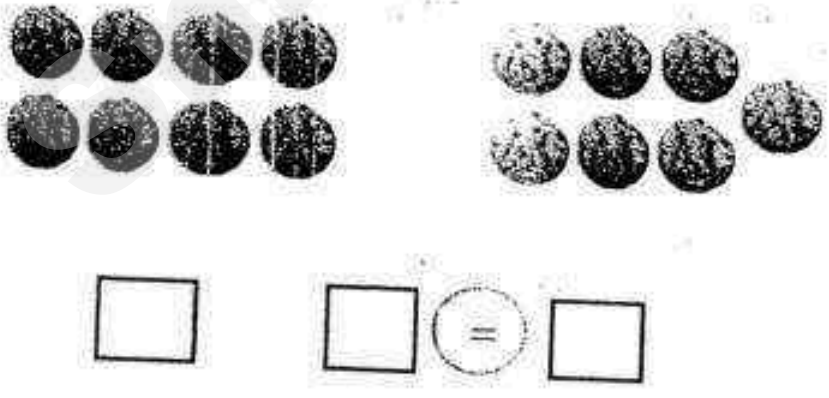
a) There are _____ circles in the picture.

b) There are _____ triangles in the picture.

22. Elsie bakes 8 cookies on Saturday

She bakes another 7 cookies on Sunday

How many cookies does Elsie bake altogether?



She bakes _____ cookies altogether.

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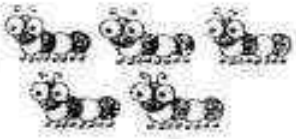
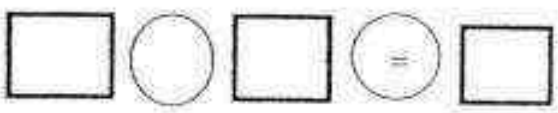
23



caterpillars

snails

How many more snails than caterpillars are there?



There are _____ more snails than caterpillars.

---

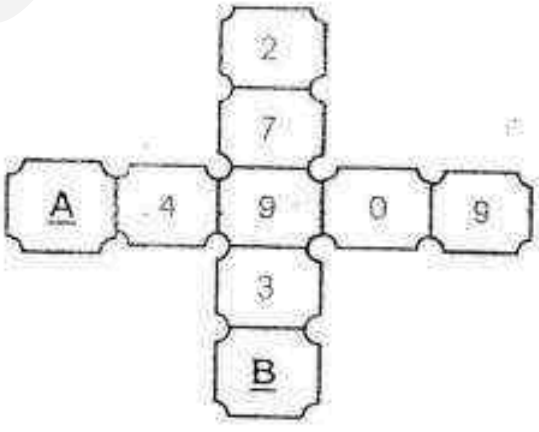
24 Study the pattern.

What are the 2 missing numbers for A and B?

The missing numbers are:

A = _____

B = _____



10

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25. Clara has 4 cards.

They are red, yellow, blue and green.

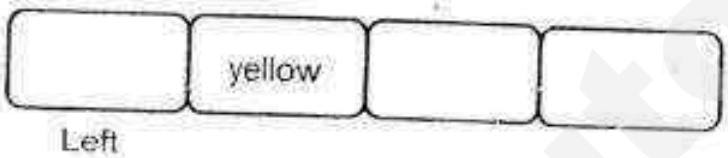
She arranges them in these positions.

The yellow card is 2nd from the left.

The green card is last from the right.

The blue card is between the red and yellow cards.

Fill in the boxes below to show the positions of the red, blue and green cards.



End of Paper

Have you checked your work?

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Haig Girls' School
Mathematics Mini Test 3 (2016)

Name: _____ ( ) Marks: ___/30

Class: Primary 1_____

Date: 12 August 2016 Parent's Signature: _____

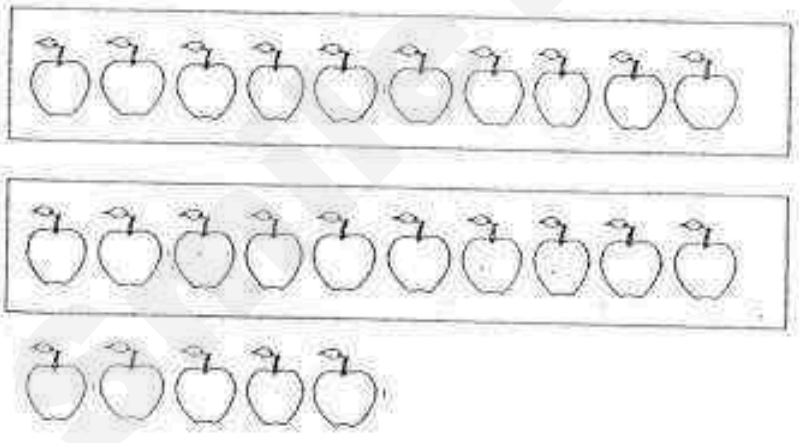
Duration: 40 min

Section A (5 x 1 mark)

Choose the correct answer and put a tick [√] in the box.

1. Look at the picture below.

   20 and 5 make _____



5	
15	
25	
35	

979

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2. Which of the following numbers is the **same as** 3 tens 2 ones?

1	
5	
30	
32	

3. 5 + 9 + 2 = _____

10	
11	
14	
16	

4. 29 – 11 = _____

18	
28	
30	
40	

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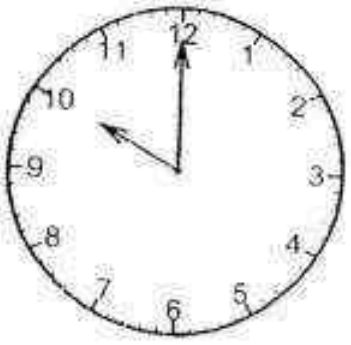
5. Look at the clock below.

What is the time shown on the clock?



10 o'clock	
12 o'clock	
half past 10	
half past 12	

Section B (15 x 1 mark)

6. Write the number in **words**.

39	

7. 2 **less than** 38 is _____.

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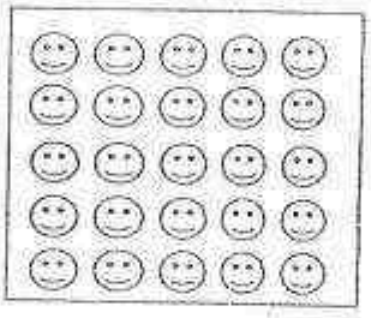
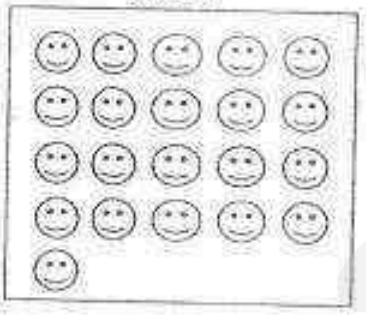
8. Look at the number of faces in each box.
Count and then **compare**.

Set A



Set B

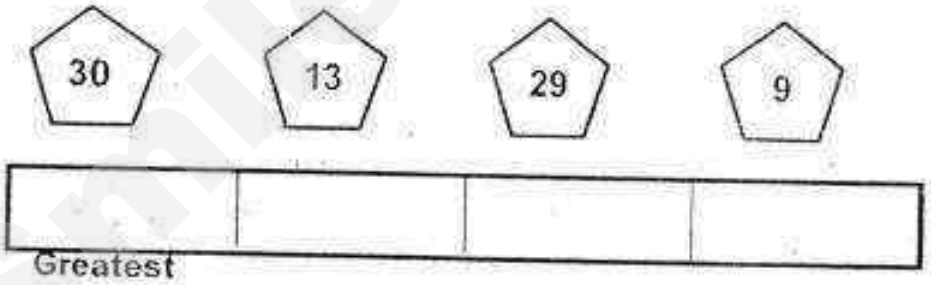


Write the word '**more**' or '**fewer**' in the box below.

Set A has ☐ faces than Set B.

---

9. Arrange the numbers in order.
Begin with the **greatest**.



---

10. 24 − 4 = ☐

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11. Complete the working below to find your answer.

$$\begin{array}{r} 3\ 7 \\ -\ 2\ 8 \\ \hline \\ \hline \end{array}$$

12. $3 + 27 = \boxed{?}$

Write the numbers in the boxes and work out your answer.

$$\begin{array}{r} \square\ \square \\ +\ \square\ \square \\ \hline \square\ \square \\ \hline \end{array}$$

13.

There are ☐ balls altogether.

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14. **Write** down the time as shown on the clock.

The time shown is **half past** ☐.

---

15. **Tick** [√] the correct time that is shown on the clock face.

☐ 1 o'clock

☐ 7 o'clock

☐ 12 o'clock

---

16. Look at the numbers below and write the answer in the box.

28	23	30	26

☐ is **smaller** than 28 but **greater** than 23.

985

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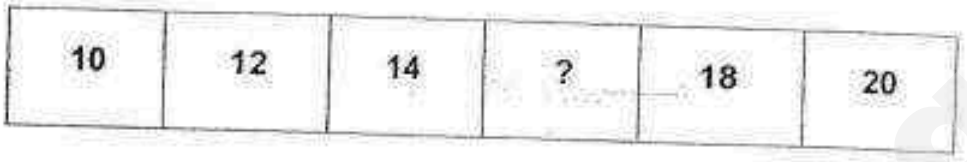
17. Look at the number pattern below.

What is the **missing number**?



The missing number is ☐

---

18. **Colour** the box that has the **smaller answer**.

3 more than 28	35 - 5

---

19. Which of the following has the **same answer** as 12 + 9 ?
Circle the answer.

2 tens 11 ones	1 ten 11 ones

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20. The clocks below show the time three boys begin their Art lesson.

Mike

Sam

John

Who begins his Art lesson at **half past** 11?

☐ begins his Art lesson at **half past** 11.

987

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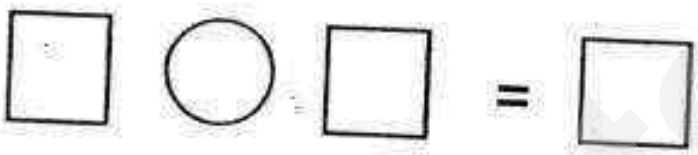
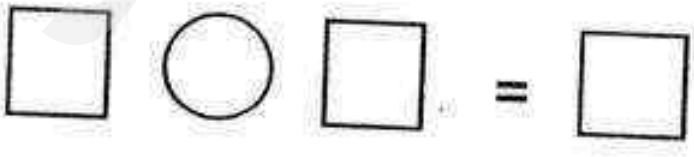
Section C (5 x 2 marks)

21. Andy has 14 marbles.
His brother gives him 6 marbles.
How many marbles does Andy have **altogether**?



Andy has _____ marbles altogether.

22. Mrs Tan made 15 cupcakes.
She gave Sandy 12 cupcakes.
How many cupcakes did Mrs Tan have **left**?



Mrs Tan had _____ cupcakes left.

988

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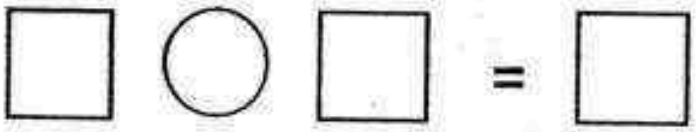
23. Roy had some sweets.
Then Peter gave him 9 more sweets.
Now, Roy has 16 sweets.
How many sweets did Roy have **at first**?



Roy had _____ sweets at first.

---

24. I have four number cards.

(a) Use **two cards** to form the **smallest number**.

Do not begin with 0.

_____

(b) Use **two cards** to form a number **greater than 15**.

_____

989

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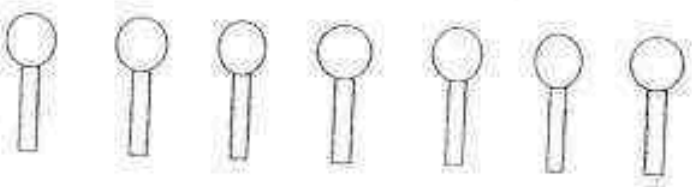
25. Sarah has 7 lollipops.

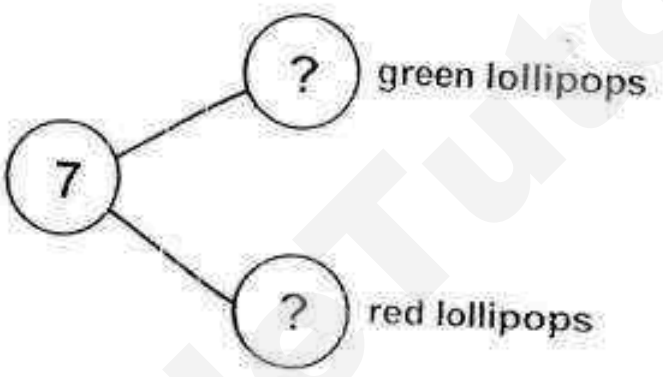
Some lollipops are red and some are green.

There are **more** green lollipops than red lollipops.

(a) How many green lollipops are there?

(b) How many red lollipops are there?





(a) There are _____ green lollipops.

(b) There are _____ red lollipops.

End of Paper

Have you checked your work?

990

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ANSWER KEY

YEAR	:	2016
LEVEL	:	PRIMARY 1
SCHOOL	:	HAIG GIRLS'
SUBJECT	:	MATHEMATICS

Test 1

Q1

8	✔

Q2

7	✔

Q3

8	✔

Q4

4	✔

Q5

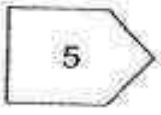
10 – 4 = 6	✔

Q6

Q7

9	Nine

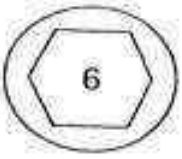
Q8



Q9

Houses	
Cars	✔

Q10



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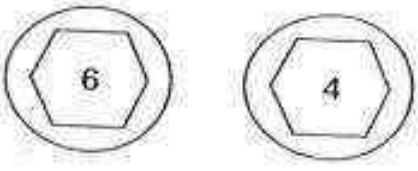
Q11 1 and 5 make 6

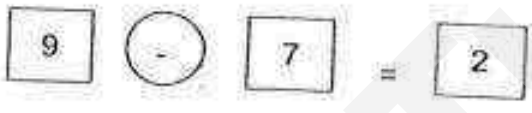
Q12

Q13

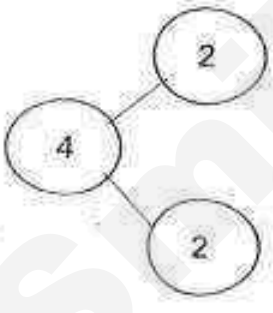


Q14 3 – 0 = 3

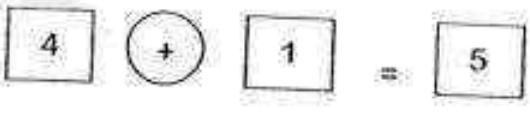
Q15



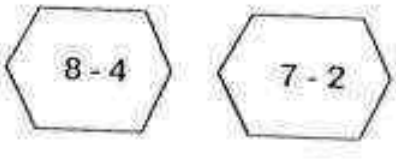
Q16



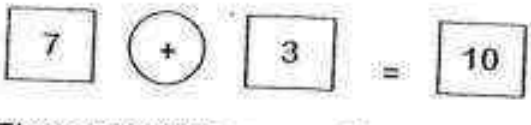
Q17



Q18



Q19



There are 10 flowers altogether.

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Q20

There are 8 toys altogether.

Q21

6 butterflies did not fly away.

Q22

There are 3 fewer monkeys than cats.

Q23 The number she is thinking of is 6.

Mini Test 2

Q1	triangle	✔
Q2	20	✔
Q3	Sue	✔
Q4	1 ten 6 ones	✔
Q5	sixth	✔
Q6	Dan	✔
Q7	C and D	✔
Q8	13	✔

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Q9

6 + 6 = 12	✔

Q10

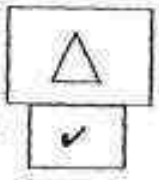
9	✔

Q11 a)

eighteen	18

b) 2 tens 0 ones.

Q12



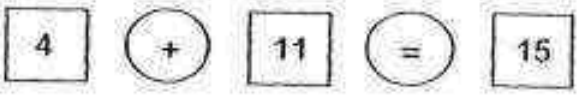
✔

Q13

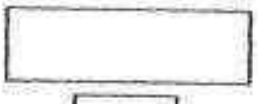
Left Right

Q14

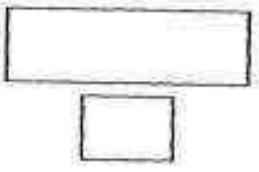
Q15



Q16



✔



Q17 a)

4th	✔

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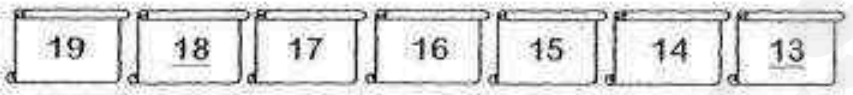
b) He must take [2] more steps.

Q18 There are 9 erasers.

Q19 There are 10 sweets left in the jar.

Q20



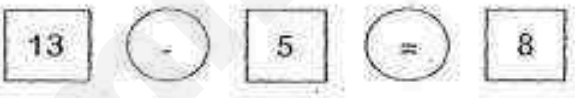
Q21 a) There are 7 circles in the picture.

b) There are 10 triangles in the picture.

Q22

She bakes 15 cookies altogether.

Q23

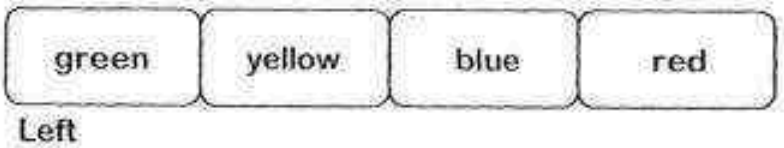


There are 8 more snails than caterpillars.

Q24 A = 5

B = 6

Q25



Left

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Mini Test 3

Q1 | 25 | ✔ |

Q2 | 32 | ✔ |

Q3 | 16 | ✔ |

Q4 | 18 | ✔ |

Q5 | 10 o'clock | ✔ |

Q6 | 39 | Thirty - nine |

Q7 36

Q8 Set A has [more] faces than Set B.

Q9

30	29	13	9

Greatest

Q10 24 – 4 = [20]

Q11

$$\begin{array}{r} 37 \\ -\ 28 \\ \hline 09 \\ \hline \end{array}$$

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Q12

	2	7
+		3
	3	0

Q13 There are [24] balls altogether.

Q14 The time shown is half past [2].

Q15

7 o'clock	✔

Q16 [26] is smaller than 28 but greater than 23.

Q17 The missing number is [16].

Q18 [35 - 5]

Q19 [1 ten 11 ones]

Q20 [John] begins his Art lesson at half past 11.

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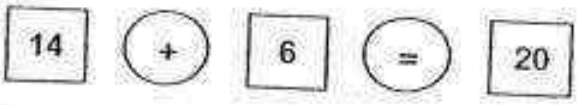
Q21

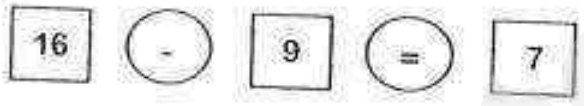


Andy has 20 marbles altogether.

Q22

Mrs Tan had 3 cupcakes left.

Q23



Roy had 7 sweets at first.

Q24

a) 10

b) 20

Q25

a) There are 4 green lollipops.

b) There are 3 red lollipops.

End

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Haig Girls' School
Mathematics Mini Test 4 (2016)

Name: _____ **Marks:** ____/30

Class: Primary 1_____

Date: 23 August 2016 **Parent's Signature:** _____

Duration: 40 min

Section A (5 x 1 mark)

Choose the correct answer and put a tick [√] in the box.

1. 63 = _____ tens _____ ones

63 tens 0 ones	
6 tens 30 ones	
6 tens 3 ones	
0 tens 9 ones	

---

2. 52 + 7 = _____

22	
45	
55	
59	

999

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3. Which of the coins below has the **smallest value**?

4. **Subtract** $10 from $50.

$15	
$40	
$45	
$60	

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5.

Tens	Ones
8	8
- 6	4

14	
22	
24	
32	

Section B (15 x 1 mark)

6. Write the number in **words**.

70	

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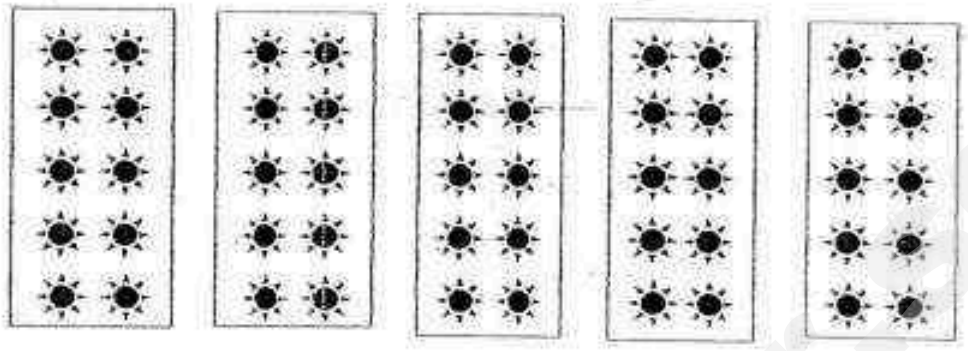
7. Look at the pictures.

Then fill in the **value chart**.

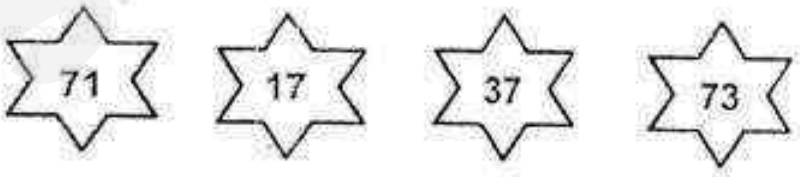


Tens	Ones

8. ☐ is 3 **less** than 74.

9. Arrange the numbers in order.

Begin with the **greatest**.



Greatest

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10. $43 + 5 =$ ☐

11. **Subtract** 34 from 95.

Fill in the missing numbers and write the answer in the space provided.

	Tens	Ones
	9	5
−	☐	☐
	☐	☐

12. $39 + 27 =$ ☐

13. Count the value of the coins and write the amount in the box.

Answer : ☐ ¢

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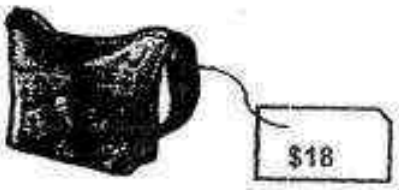
14. Write the number of notes you need to buy the item shown.



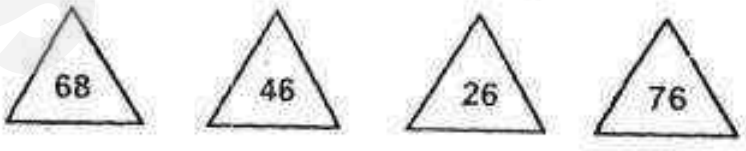
Answer: _____ _____

---

15. 1 fifty-cent coin = ☐ ten-cent coins

---

16. Look at the numbers below and write your answer in the box.



☐ and ☐ are **smaller than** 62.

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17. Look at the number pattern below. What is the missing number?

90	92	94	?	98	100

The missing number is ☐

18. ☐ + 5 = 55

19. 98 - 2 tens = ☐

20. Look at the T-shirt on the left.
Circle the purse that has **enough money** to buy the T-shirt.

$20 + $5

$10 + $10

$20 + $15

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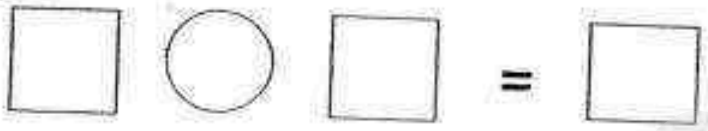
Section C (5 x 2 marks)
Read the following word problems carefully and answer them.
Show all your working clearly.

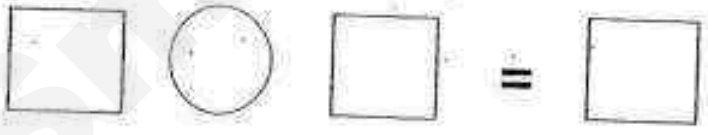
21. There are 13 girls and 7 boys in a Drama Club.
How many children are there in the Drama Club **altogether**?



There are _____ children in the Drama Club altogether.

---

22. There were 20 chickens in a farm.
Some chickens were sold and 8 chickens were left.
How many chickens were **sold**?



_____ chickens were sold.

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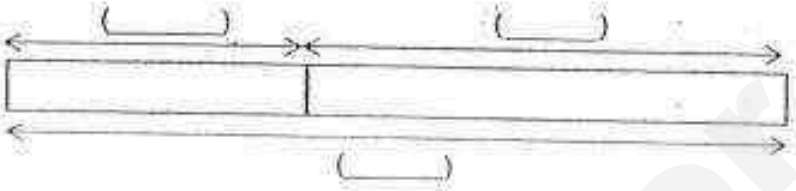
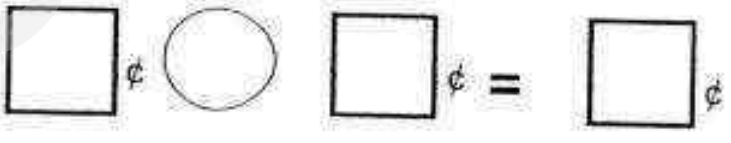
23. Read the story sum below and complete the model.

Helen has 18 Hello Kitty badges.
She gives away 5 badges.
How many badges does Helen have **left**?



---

24. Rosnah went to a cake shop.
She used **3 twenty-cent coins** to buy a chocolate muffin.
How much **change** did she get back?



She got _____ ¢ back.

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25. Sasa spent $80.

Look at some items below.

What were the **2 items** she bought?

$20

book

$30

teddy bear

$60

toy camera

The 2 items were _____ and _____

End of Paper

Have you checked your work?

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Haig Girls' School
Mathematics Test 5 (2016)
Primary 1

Name: _____ ( ) Marks: _____ / 40 marks

Class: Primary 1 _____ Duration: 50 min

Date : 25 October 2016

Parent's Signature

Section A (5 x 1 mark)

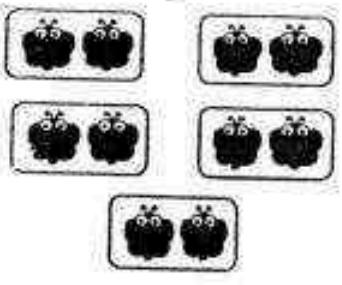
Choose the correct answer and put a tick [√] in the box.

1. 75 is the same as _____.

7 tens	
75 tens	
7 tens 5 ones	
5 tens 7 ones	

2. Look at the pictures and choose the correct answer.

2 x 2	
5 twos	
2 groups of 5	
5 + 5 + 5 + 5 + 5	



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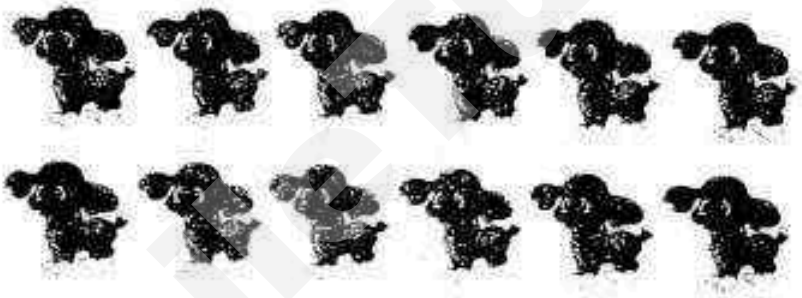
3. Add 5 and 21 and the answer is _____.

16	
24	
26	
71	

4. **Divide** the dogs into **groups of 4**.

How many groups are there?



There are _____ groups.

2	
3	
4	
6	

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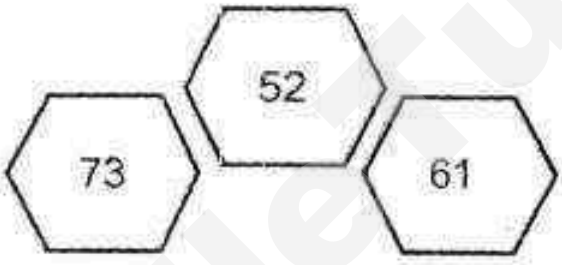
5. 60 – 9 = _____

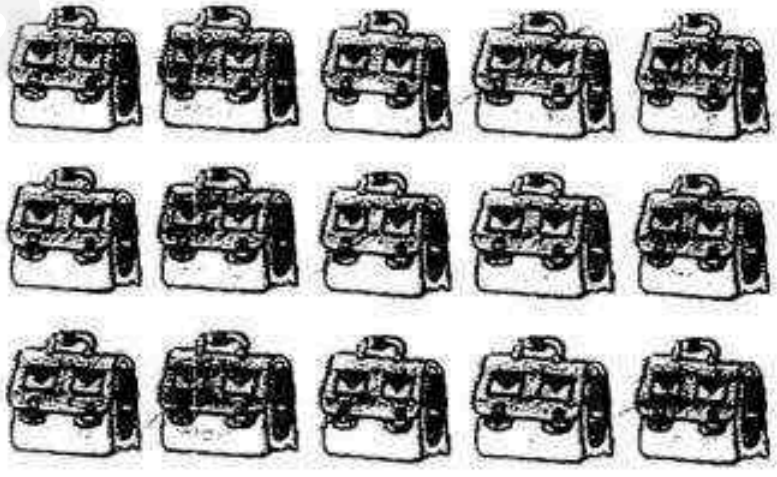
51	
59	
61	
69	

Section B (15 x 1 mark) – questions 6 to 20

6. **Circle** the smallest number.



7. Circle the bags equally into groups to show 3 groups.



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8.

$$\begin{array}{r} 8\ 7 \\ -\quad 5 \\ \hline \\ \hline \end{array}$$

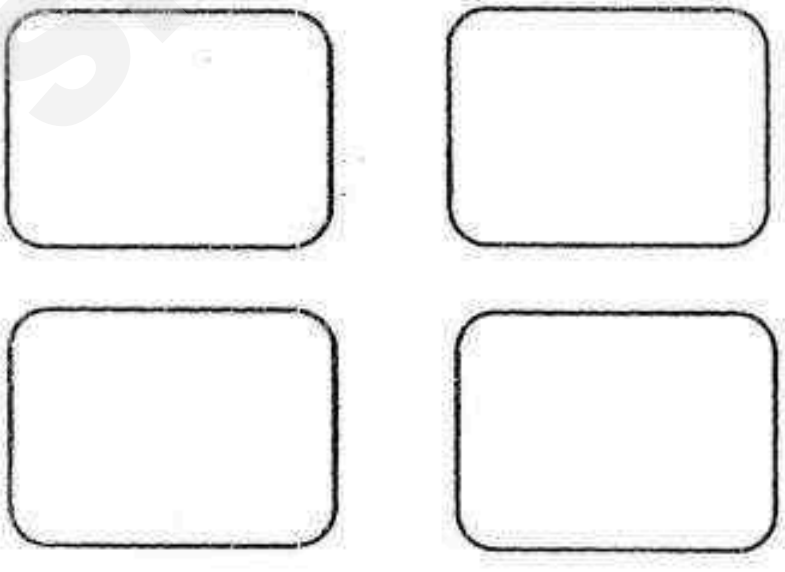
9. Write the following words in numerals.

forty-eight	

10. There are 8 △ altogether.

△ △ △ △ △ △ △ △

Draw an equal number of △ in each group.



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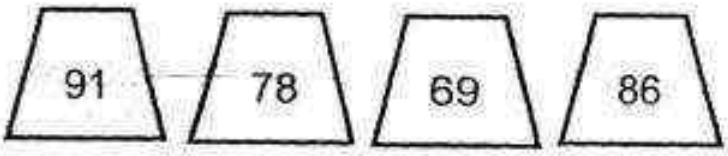
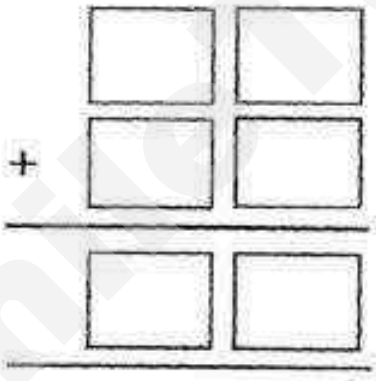
11. Arrange the numbers in order from the **smallest to the greatest**.



_____, _____, _____, _____
smallest

12. 42 + 26 = ?

Write the numbers in the boxes to work out your answer.



13.

8 tens 4 ones = _____ + _____

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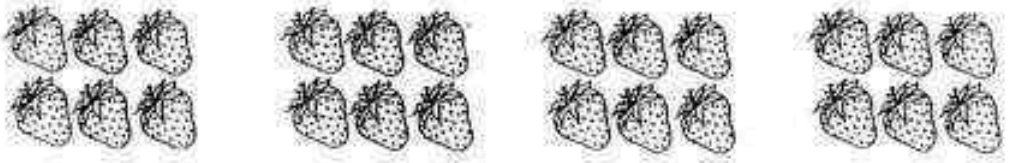
14.



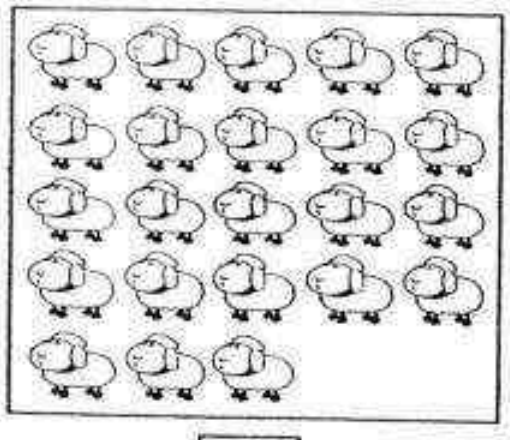
4	x	6	=	

15.

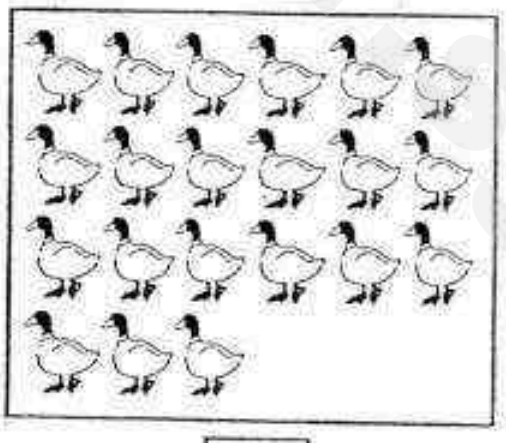
	3	3
−	1	8

16. Look at the pictures and tick [√] the set that has **fewer** animals.

Set A

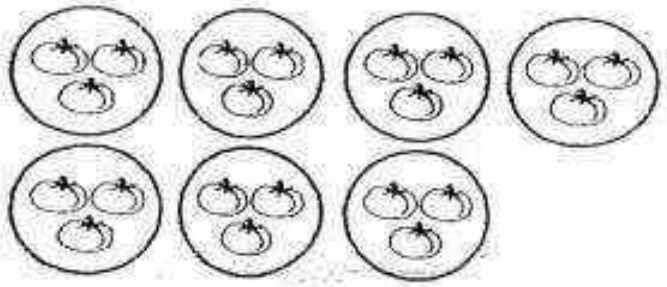


Set B



6

17.



3 + 3 + 3 + 3 + 3 + 3 + 3 = _____ groups of 3

18.

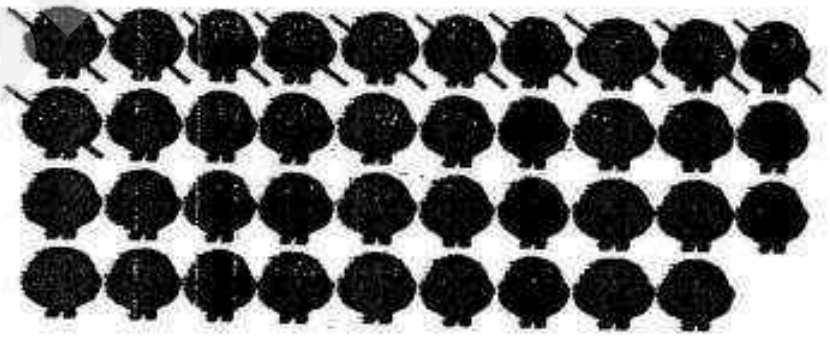
16	+	37	=	

19.

3 eights = ☐

---

20. Look at the pictures and complete the **subtraction equation** below.



	−	11	=	

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Section B (5 x 2 marks) – questions 21 to 25

21. Study the number statements below carefully.

Circle the two number statements that have the **same value**.

2 less than 28

3 more than 23

1 more than 32

3 less than 32

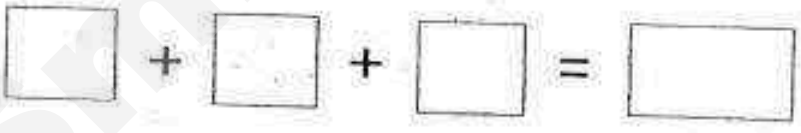
---

22. There are 3 flowers.

Each flower has 9 petals.

How many petals are there altogether?

Complete the equation below.



---

23. **Circle 2 numbers** that make 39.

35 26 4

3 32

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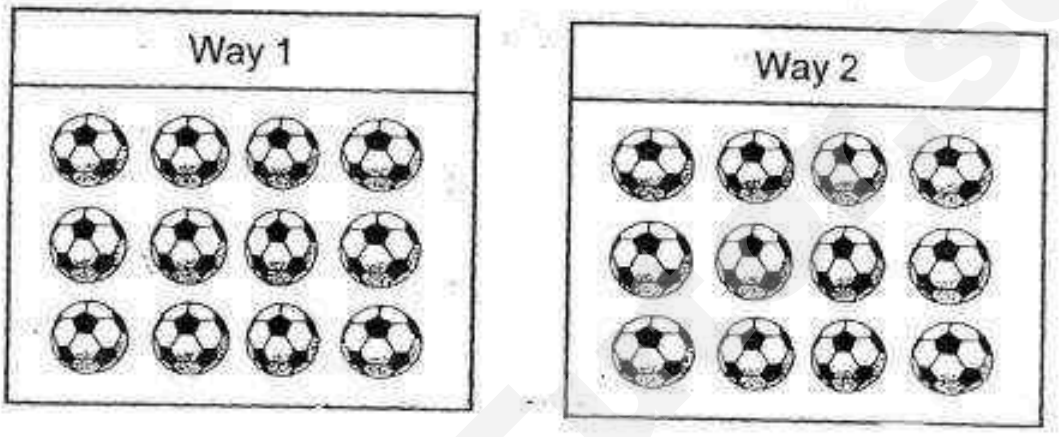
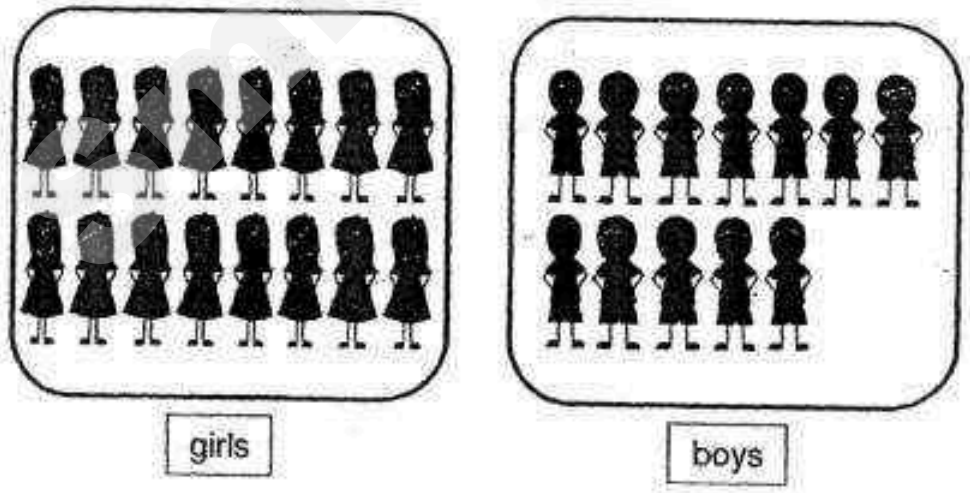
24. Ben has 12 balls.

He can put the balls equally into groups.

Show, by circling the balls, two ways of putting all the balls equally into groups.



25. Look at the pictures and fill in the missing number in the blank.



There are _____ more girls than boys.

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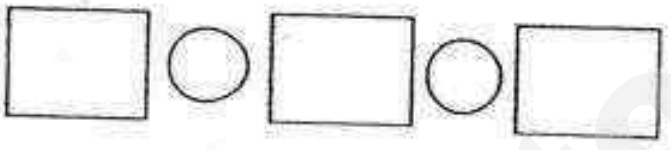
Section C (5 × 2 marks)

Read the following word problems and answer them carefully.

Show your working clearly.

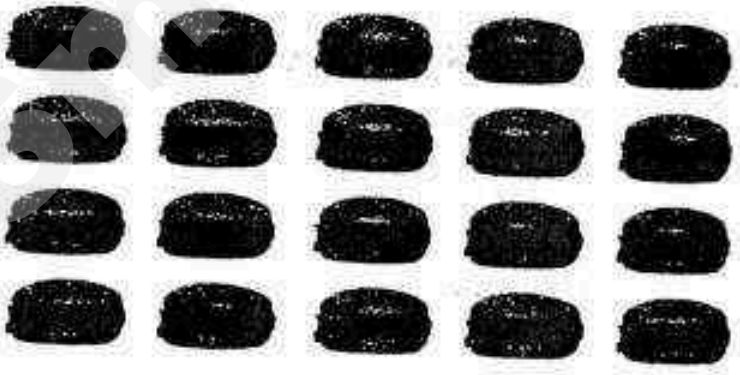
26. There are 14 mangoes in the basket.
There are 5 more pears than mangoes in the basket.
How many pears are there in the basket?



There are _____ pears in the basket.

---

27. 4 friends share 20 burgers.
Each friend gets the **same number** of burgers.
How many burgers will **each friend** get?



Each friend will get _____ burgers.

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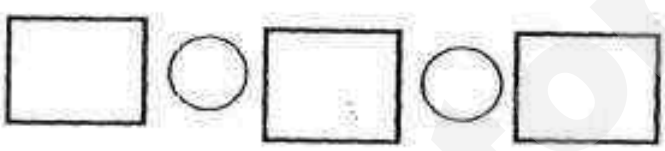
28. Jane bakes 6 birthday cakes.
She puts 5 candles on each cake.
How many candles are there **altogether**?



There are _____ candles altogether.

---

29. Mandy has 2 less dolls than Nellie.
Each girl has more than 3 but less than 9 dolls.
How many dolls can Mandy have?
List down all the possible answers in the table below.
The first row has been completed for you.

Mandy	Nellie
4	6

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30. Sheena uses ice cream sticks to make the following shapes that make a pattern.

Shape	Number of ice cream sticks
1st	15
2nd	13
3rd	11
4th	_____
5th	?

a) Count the number of ice cream sticks used for the 4th shape in the pattern.
Then write the number in the table.

b) Look at the pattern.
How many ice cream sticks will Sheena use for the 5th shape?
Answer : _____ ice cream sticks.

END OF PAPER
Have you checked your work?

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ANSWER KEY

YEAR	:	2016
LEVEL	:	PRIMARY 1
SCHOOL	:	HAIG GIRLS'
SUBJECT	:	MATHEMATICS

Test 4

Q1

6 tens 3 ones	✓

Q2

59	✓

Q3

	✓

Q4

$40	✓

Q5

24	✓

Q6

70	Seventy

Q7

Tens	Ones
5	0

Q8 71 is 3 less than 74.

Q9

73	71	37	17

Greatest

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Q10 $43 + 5 =$ [48] .

Q11

	9	5
-	3	4
	6	1

Q12 $39 + 27 =$ [66]

Q13 [80 ¢]

Q14 4 $2 and 1 $10

Q15 1 fifty-cent coin = [5] ten-cent coins.

Q16 [26] and [46] are smaller than 62.

Q17 The missing number is [96] .

Q18 [50] + 5 = 55

Q19 98 – 2 tens = [78]

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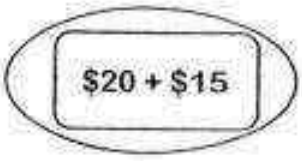
Q20



Q21

13	+	7	=	20

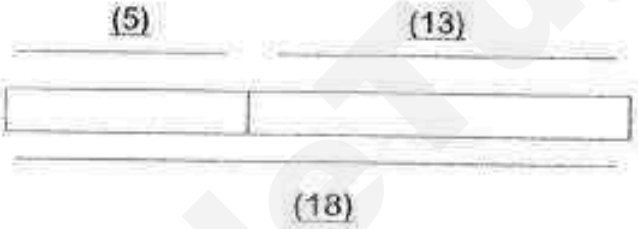
There are 20 children in the Drama Club altogether.

Q22

20	-	8	=	12

12 chickens were sold.

Q23



Q24

60	-	50	=	10 ¢

She got 10 ¢ back.

Q25 The 2 items were book and toy camera.

Test 5

Q1

7 tens 5 ones	✔

Q2

5 twos	✔

Q3

26	✔

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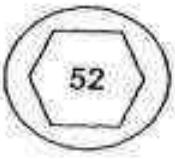
Q4

3	✔

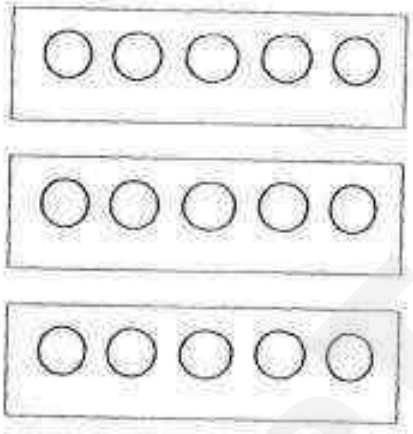
Q5

51	✔

Q6



Q7



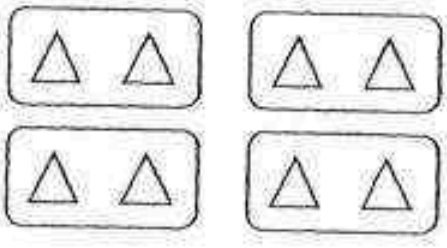
Q8

$$\begin{array}{r} 8\ 7 \\ -\ 5 \\ \hline 8\ 2 \end{array}$$

Q9

forty-eight	48

Q10



Q11

69 78 86 91

smallest

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Q12

	4 .	2
+	2	6
	6	8

Q13 8 tens 4 ones = 80 + 4

Q14 4 × 6 = 24

Q15

	3	3
-	1	8
	1	5

Q16 Set B

✓

Q17 3 + 3 + 3 + 3 + 3 + 3 + 3 = 7 groups of 3.

Q18 16 + 37 = 53

Q19 3 eights = 24

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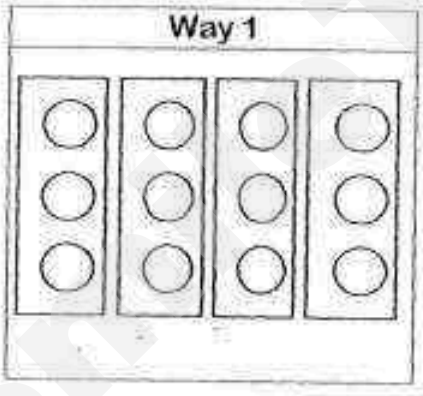
Q20 $\boxed{39}$ (-) $\boxed{11}$ = $\boxed{28}$

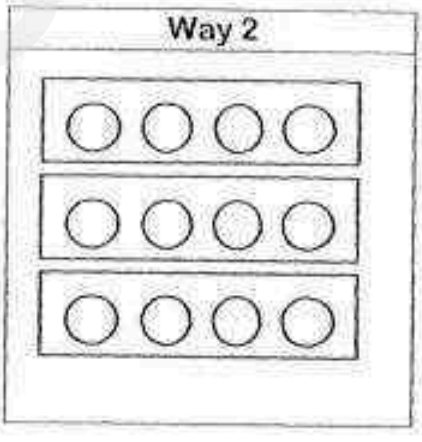
Q21 3 more than 23   2 less than 28

Q22 $\boxed{9}$ + $\boxed{9}$ + $\boxed{9}$ = $\boxed{27}$

Q23 35   4

Q24





Q25 There are 4 more girls than boys.

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Q26

There are 19 pears in the basket.

Q27 Each friend will get 5 burgers.

Q28

There are 30 candles altogether.

Q29

Mandy	Nellie
4	6
5	7
6	8

Q30 a)

4th	9

b) 7 ice cream sticks.

End

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14

Nanyang Primary School
Mathematics
Primary 1
Term 3 Combined Topical Test

Name _____ Marks: / 40

Class: Primary 1 ( )

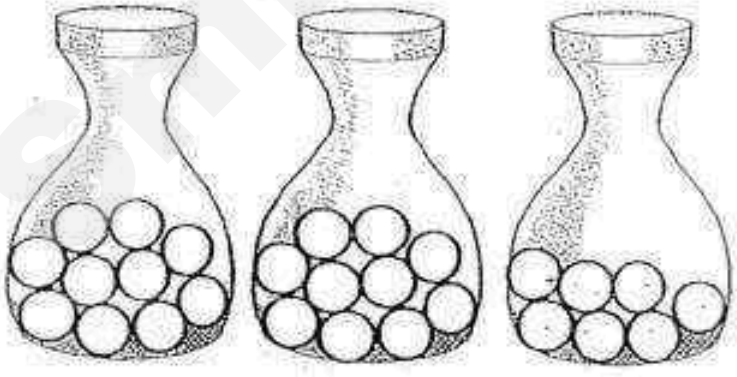
Date:

Duration: 45 minutes

Section A

Questions 1 to 10 carry 1 mark each.
For each question, four options are given.
One of them is the correct answer.
Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets ( ) provided. (Total: 10 marks)

1. Look at the three jars below.



How many marbles are there in the jars altogether?

(1) 25
(2) 26
(3) 27
(4) 30

( )

1033

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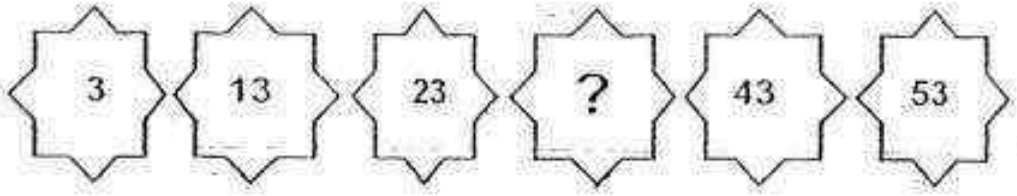
2. Complete the number pattern below.



(1) 24
(2) 32
(3) 33
(4) 42 ( )

3. 50 is _____ 3 tens 8 ones.

(1) smaller than
(2) equals to
(3) greater than
(4) the same as ( )

4. Look at the equation below.

What is the missing number?

(1) 21
(2) 41
(3) 65
(4) 75 ( )

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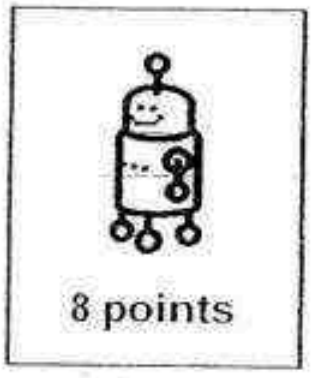
5. Wendy has 3 picture cards as shown below.



What are the total points on all the cards?

(1) 9
(2) 11
(3) 14
(4) 17 ( )

6. Annie read a book at the time shown on the clock face below.

What time did she read the book?

(1) Half past 2
(2) Half past 3
(3) 2 o'clock
(4) 6 o'clock ( )

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7. I am a number greater than 15 + 28 but smaller than 25 + 20.
What number am I?

(1) 43
(2) 44
(3) 45
(4) 46

( )

8. Mrs Tan had 86 apples.
She gave some apples away.
Then she had 29 apples left.
How many apples did she give away?

(1) 53
(2) 57
(3) 58
(4) 63

( )

9. John had some stamps.
After Eric gave John 7 stamps, John had 62 stamps in the end.
How many stamps did John have at first?

(1) 55
(2) 65
(3) 69
(4) 76

( )

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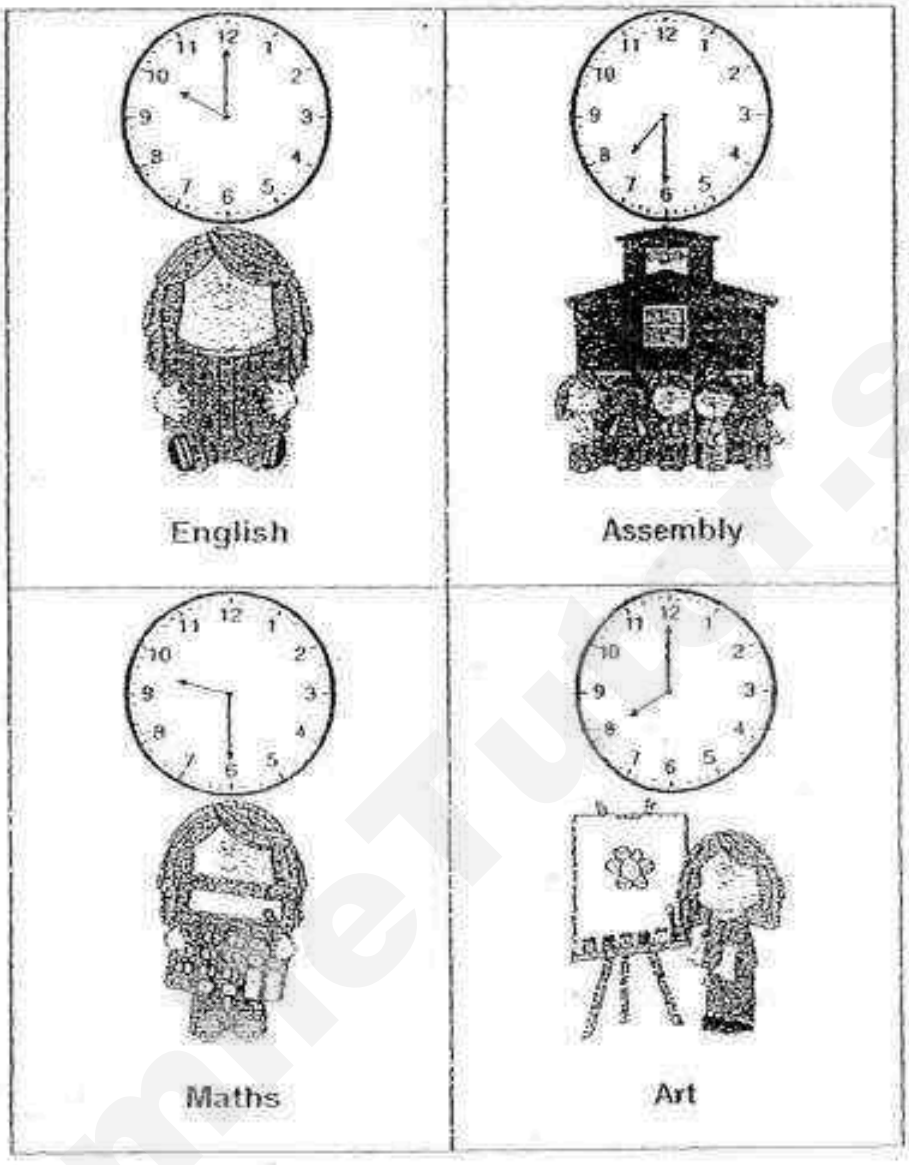
10. The following diagrams show Lucy's morning in school.



Arrange the activities to show the correct order.

	1st	2nd	3rd	4th
(1)	Assembly	Maths	Art	English
(2)	Assembly	English	Maths	Art
(3)	Assembly	Art	Maths	English
(4)	Assembly	Art	English	Maths

( )

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Section B

Questions 11 to 19 carry 2 marks each.
Show your working clearly in the space provided for each question and write your answer in the blank provided.

(Total: 18 marks)

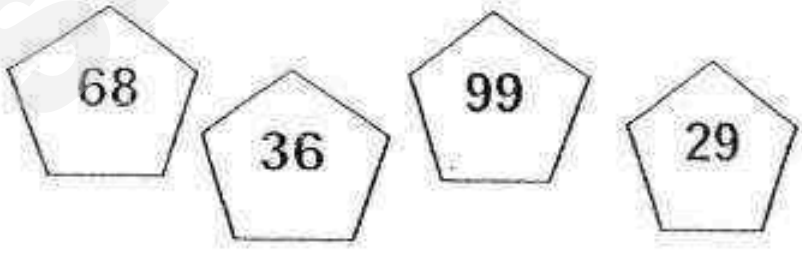
11. (a) Write 4 tens 2 ones in numerals.

(b) Write thirty-seven in numerals.

12. Find the sum of 10 and 35.

Ans: _____

13. Arrange the numbers from the greatest to the smallest.



_____, _____, _____, _____

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14. Kayla has 61 stickers.
May has 26 more stickers than Kayla.
How many stickers does May have?

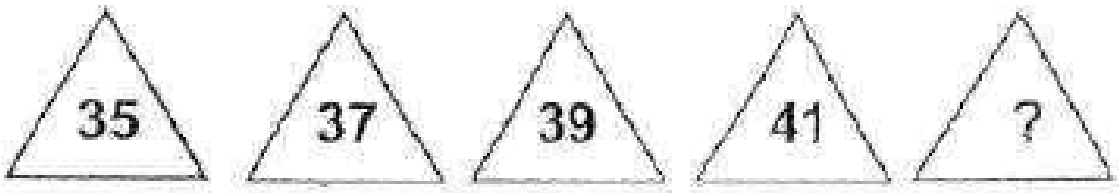
Ans: _____

15.

Using the digits shown above, Angeline decided to form the smallest two-digit number, using each digit only once.
What number did she form?

Ans: _____

16. What is the missing number in the pattern below?



Ans: _____

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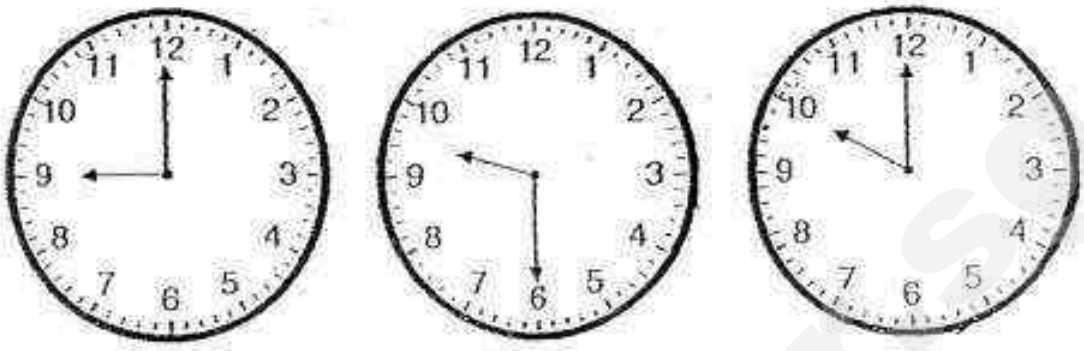
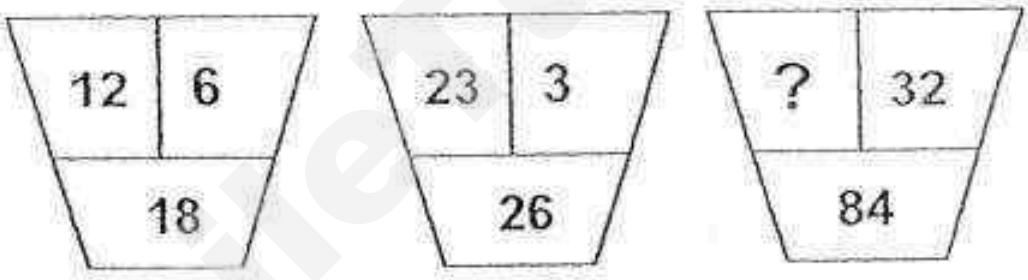
17. Tom and Jerry played basketball at 9 o'clock.
They played basketball for one hour.
At what time did they stop playing basketball?
Circle the clock that shows the correct time.



18. What is the missing number?



Ans: _____

19. Peter is taller than Janet.
Janet is shorter than Tammy but taller than Ken.
Who is the shortest?

Ans: _____

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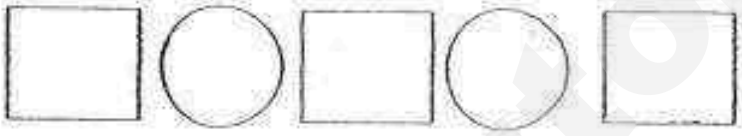
Section C

Questions 20 to 22 carry 4 marks each.
Do these word problems carefully.
Show your working clearly in the space provided for each question.

(Total: 12 marks)

20. Tom collected 26 seashells from the beach.
Kimberly collected 19 more seashells than Tom.
How many seashells did Kimberly collect?



Kimberly collected _____ seashells.

21. Si Ming and Michelle have 97 stamps altogether.
Michelle has 28 stamps.
How many stamps does Si Ming have?

Si Ming has _____ stamps.

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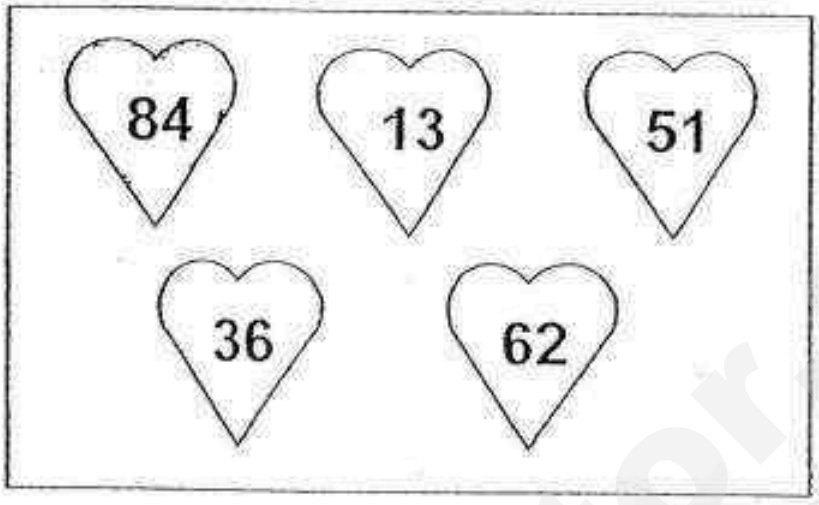
22. The diagram below shows the number of erasers some children collected.
Gina collected the most erasers.
Harry collected the fewest erasers.

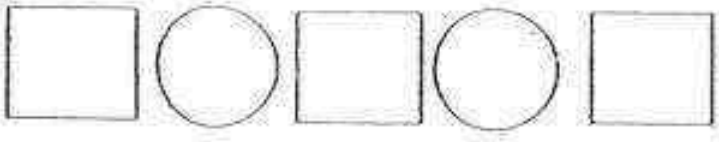


Fill in the blanks.

a) Gina collected _____ erasers.

b) Harry collected _____ erasers.

c) How many more erasers did Gina collect than Harry?



Gina collected _____ more erasers than Harry.

☺ *End of Paper* ☺
Please Check Carefully

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Nanyang Primary School
Mathematics
Primary 1
Term 4 Combined Topical Test

Name:_____ ( ) Marks: / 50

Class: Primary 1 ( ) Parent's Signature:

Date:

Duration: 1 hour

Any query on marks awarded should be raised by 7 November 2014. We seek your understanding in this matter as any delay in the confirmation of marks will lead to delays in the generation of results.

Section A

Questions 1 to 14 carry 1 mark each.
For each question, four options are given.
One of them is the correct answer.
Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets ( ) provided. (Total: 14 marks)

1. 72 + 7 = ☐ ?

What is the missing number in the box?

(1) 64
(2) 77
(3) 79
(4) 80

( )

2. Subtract 7 from 88.

(1) 78
(2) 81
(3) 87
(4) 95

( )

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3. Which of the following adds up to 55?

(1) 15 + 30
(2) 15 + 50
(3) 20+ 25
(4) 20 + 35
( )

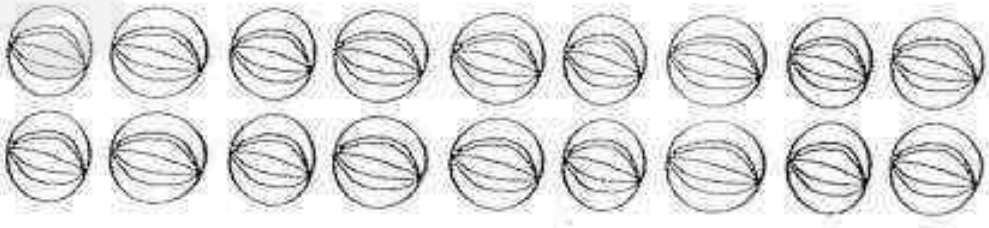
4. What is the difference between 68 and 31?

(1) 37
(2) 39
(3) 97
(4) 99
( )

5. Amy has 8 boxes of clay.
Bala has 9 boxes of clay.
Cindy has 6 boxes of clay.
How many boxes of clay do they have altogether?

(1) 21
(2) 22
(3) 23
(4) 24
( )

6. Tom has 18 marbles.
He puts the marbles equally into 3 bags.
How many marbles are there in each bag?



(1) 5
(2) 6
(3) 3
(4) 4
( )

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7. The clock below shows the time that Janice has her lunch every afternoon.

What time does Janice have her lunch every afternoon?

(1) Half past 1 (2) Half past 2
(3) 1 o'clock (4) 6 o'clock ( )

8. What is 10 more than 2 tens 9 ones?

(1) 19 (2) 21
(3) 29 (4) 39 ( )

9. Ali has 17 game cards.
Larry has 78 game cards.
How many game cards do they have altogether?

(1) 61 (2) 81
(3) 85 (4) 95 ( )

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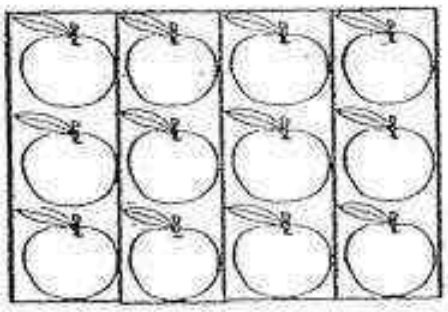
10. Which of the following does **not** describe the picture below?



(1) 4 threes
(2) 4 groups of 3
(3) 3 + 3 + 3 +3
(4) 4 + 4 + 4 + 4 ( )

11. At a restaurant, Peter can choose one dessert and one drink.

Dessert

ice cream sundae

cake

cupdake

Drink

coffee

tea

juice

How many different ways can he choose?

(1) 7
(2) 8
(3) 9
(4) 10 ( )

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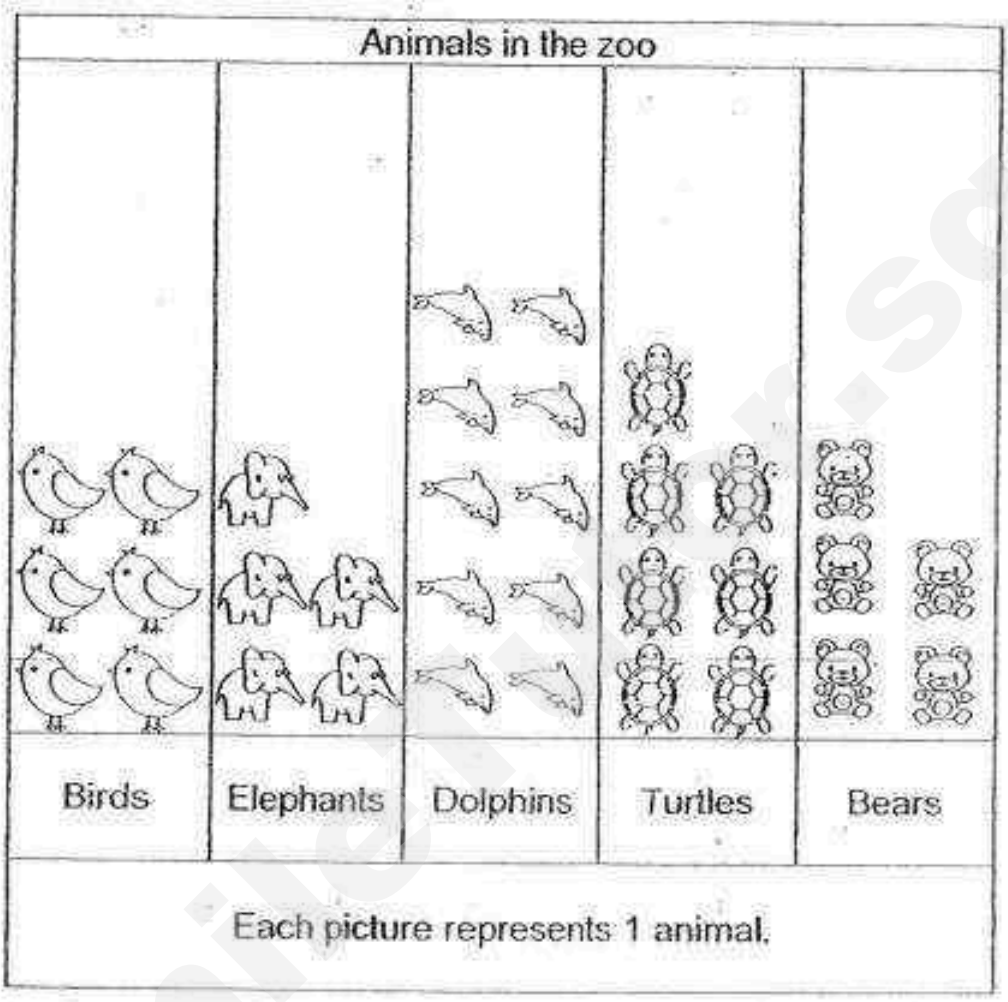
12. The picture graph below shows the number of animals in a zoo.
Study the graph and answer the question below.



The total number of _____ and _____ is the same as the number of dolphins.

(1) birds and bears
(2) bears and turtles
(3) bears and elephants
(4) birds and elephants

( )

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13. Look at the number pattern below.

77, 75, 73, 71, ?, 67

What is the missing number?

(1) 68
(2) 69
(3) 70
(4) 72

( )

14. Some children were taking part in a race.
There were 3 children in front of Jay from the finishing line.
There were 4 children between Jay and Kim
Kim was the last runner from the finishing line.
How many children took part in the race?

(1) 8
(2) 9
(3) 10
(3) 11

( )

Section B

Questions 15 to 24 carry 2 marks each.
Show your working clearly in the space provided for each question and write your answer in the blank provided.

(Total: 20 marks)

15a. Write sixty-five in numerals.

Ans: _____

15b. Write 9 tens 4 ones in numerals.

Ans: _____

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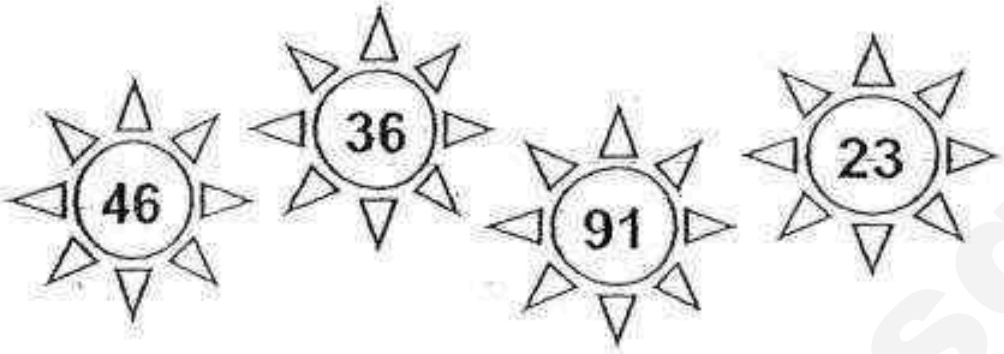
16. Arrange the numbers below from the greatest to smallest.

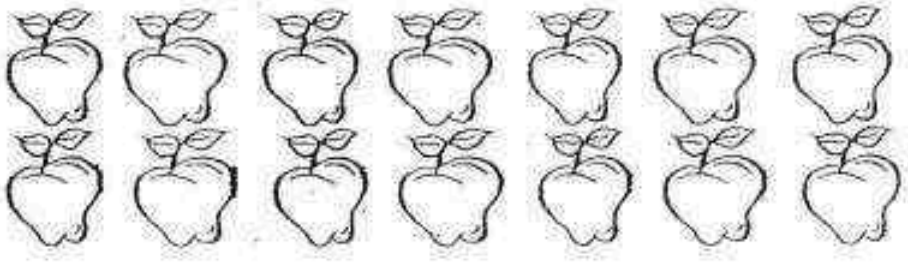


_____, _____, _____, _____

17. Study the figure below.

Write a multiplication equation for the figure above.

18. There are 14 apples.
Circle the apples to show groups of 2.



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19. Tom has 9 lollipops.
He has 4 more lollipops than Jenny.
How many lollipops does Jenny have?

Ans: _____

20. Nadia had 54 Christmas cards.
She sent 46 cards to her friends.
How many cards did she have left?

Ans: _____

21. Genna finishes her music lesson at 3 o'clock.
After her music lesson, she wants to go to the library.
She needs to be home for dinner by half past 6.
Circle the clock that shows the best time for Genna to go to the library before she goes home for dinner.

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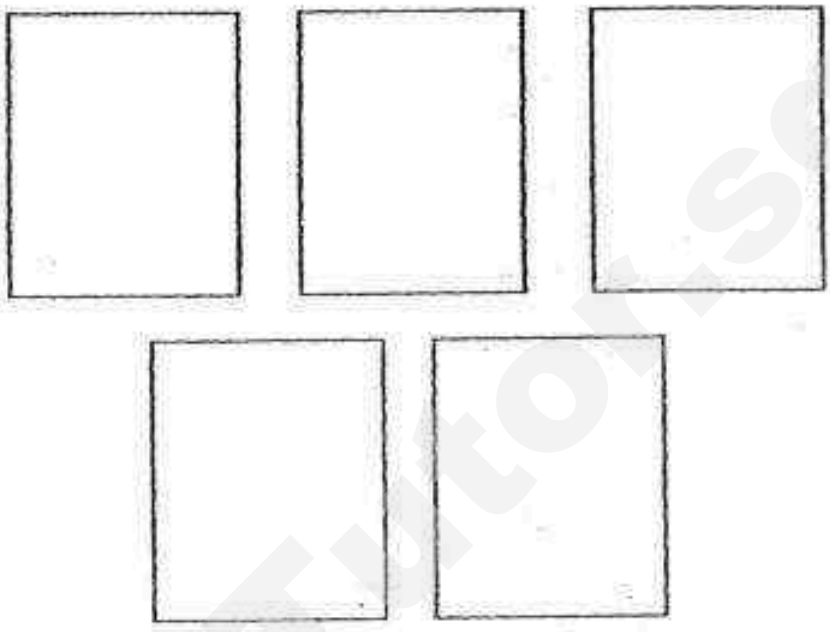
22. There were 4 jellies in a box.
Pamela bought 5 such boxes of jellies.

a) **Draw** circles (⊖) in the 5 boxes below to show the number of jellies in each box.



b) How many jellies did Pamela buy altogether?

Ans: _____

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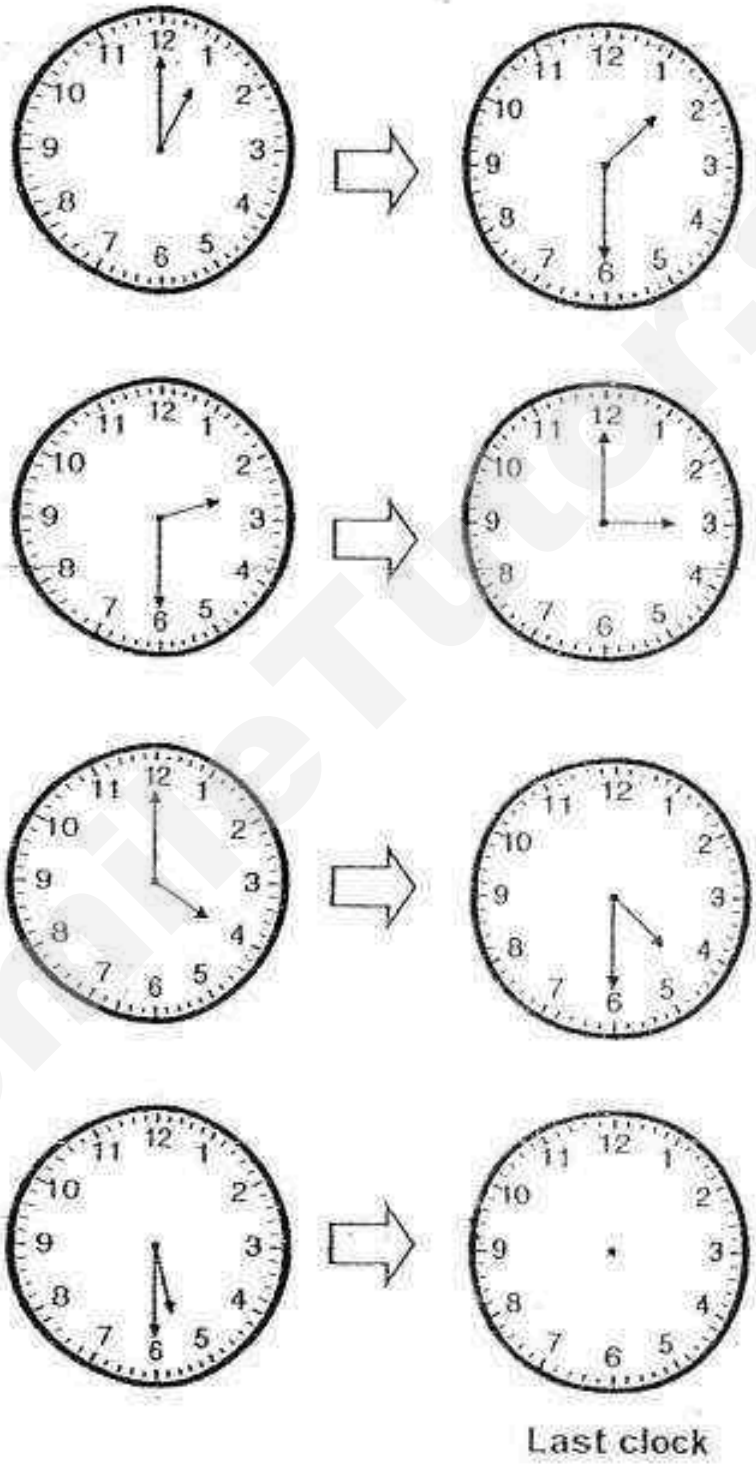
23. Look at the time on the clocks.
Draw the hands on the last clock to show the time that follows the pattern.



Last clock

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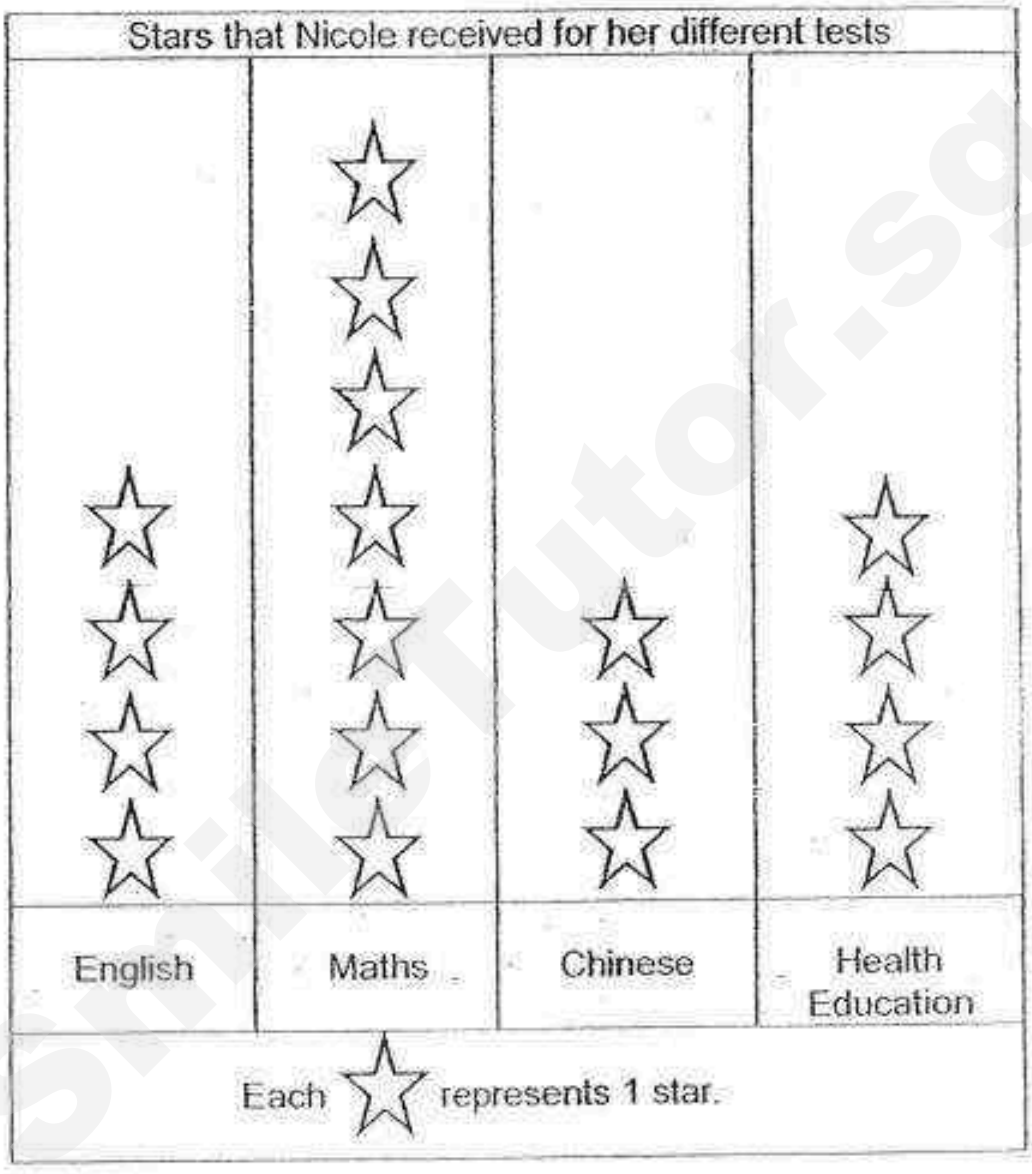
24. The picture graph below shows the number of stars Nicole received for different tests.
Study the graph and complete the question below.



There is a mistake in the picture graph above.
Nicole should receive 1 fewer star in Chinese than in Maths.
Cross out the number of stars (☆) in the picture graph above to show the correct picture graph.

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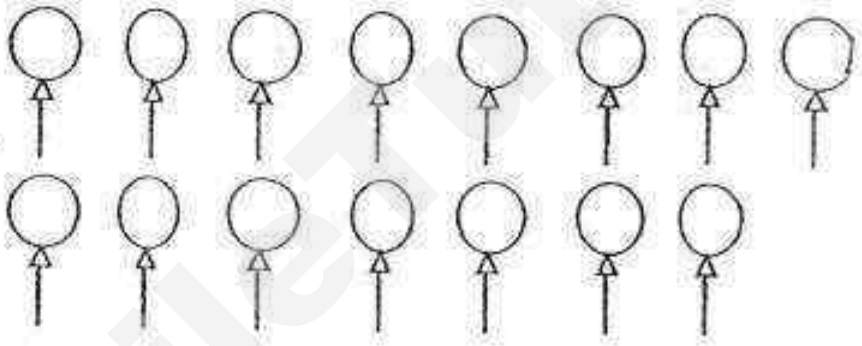
Section C

Questions 25 to 28 carry 4 marks each.
Do these word problems carefully.
Show your working clearly in the space provided for each question.

(Total: 16 marks)

25. Kumar bought 15 balloons for his party.
He gave them equally to his 5 friends.

How many balloons did each friend get?
Circle the balloons to show your answer.



Each friend got _____ balloons.

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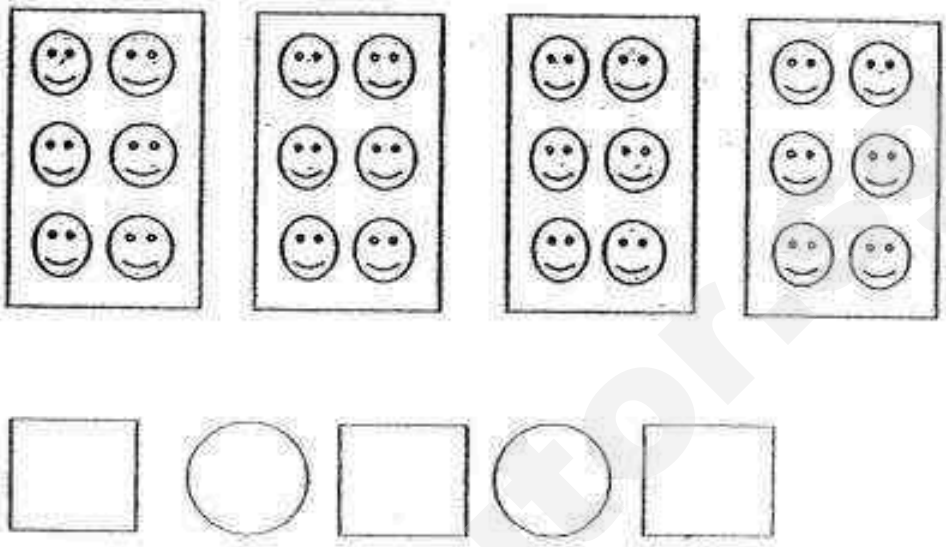
26. Mrs Tan has 4 children.
She baked 6 cookies for each child.

How many cookies did she bake in all?



She baked _____ cookies in all.

27. On Monday, Sammi folded 6 flowers.
On Tuesday, she folded 11 flowers.
On Wednesday, she folded 16 flowers.
On Thursday, she folded 21 flowers.
How many flowers did Sammi fold on Sunday?

Complete the table below.

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Number of flowers	6						

Sammi folded _____ flowers on Sunday.

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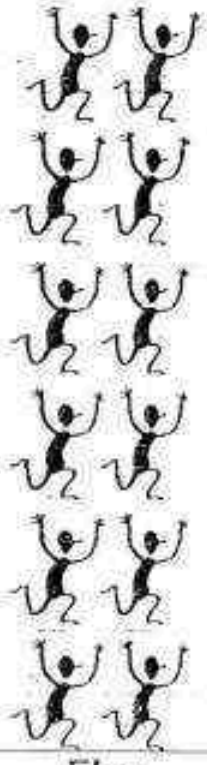
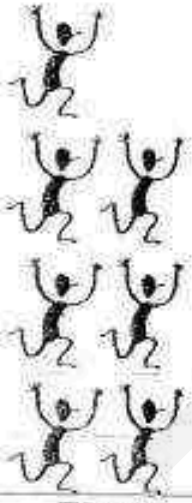
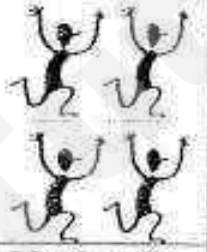
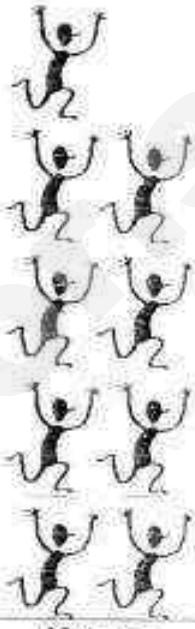
28. The table below shows the number of children queuing up to take photographs with their favourite characters.

Children in the queue to take photographs			
			
Elsa	Elmo	Cinderella	Nemo
Each represents 1 child.			

a) There were _____ children queuing up to take photographs with Elsa.

b) There were 2 fewer children queuing up to take photographs with _____ than with _____.

c) There were _____ children queuing up to take photographs altogether.

End of Paper
Please Check Carefully

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LEVEL: P1
SCHOOL: NANYANG
SUBJECT: MATHEMATICS
SEMESTER: TERM 3

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	3	3	4	4	1	2	2	1	3

11. a) 42
    b) 37
12. 45
13. 99, 68, 36, 29
14. 87
15. 34
16. 43
17.

18. 52
19. Ken
20. 26 + 19 = 45
21. 97 – 28 = 69
22. a) 84
    b) 13
    c) 84 – 13 = 71

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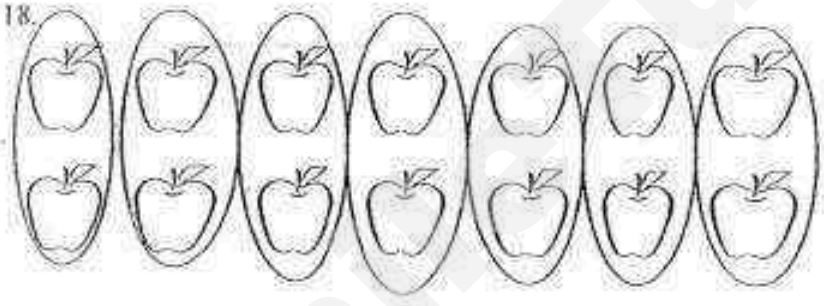
LEVEL: P1
SCHOOL: NANYANG
SUBJECT: MATHEMATICS
SEMESTER: TERM 4

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	2	4	1	3	2	1	4	4	2

Q11	Q12	Q13	Q14
3	3	2	2

15. a) 65
    b) 94
16. 91, 46, 36, 23
17. 4 × 2= 8

18.



19. 5
20. 8
21.

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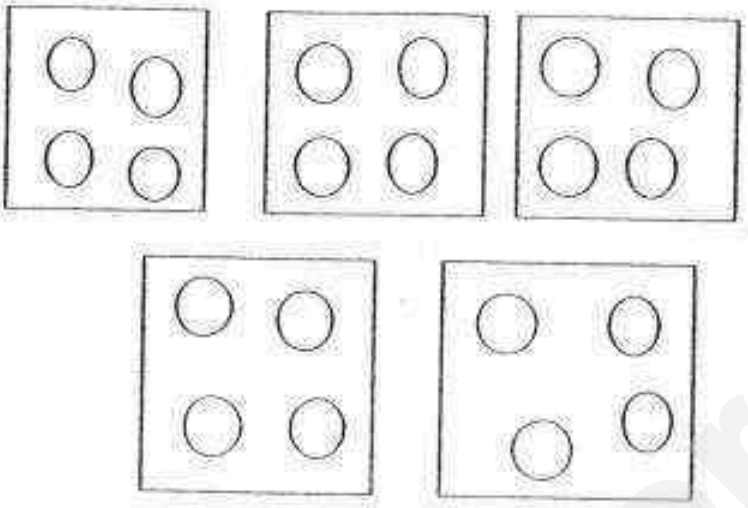
22. a)

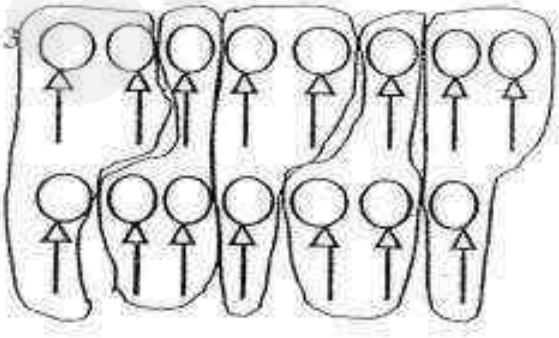


b) 20

23.

24. Cross out: 3 stars

25.



26. $4 \times 6 = 24$

27. 11 16 21 26 31 36

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28. a) 12
b) Elmo, Nemo
c) 32

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END

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Nanyang Primary School
Mathematics
Primary 1
Term 4 Combined Topical Test

Name: _____ ( ) Marks: / 50

Class: Primary 1 ( ) Parent's Signature:

Date: 26 October 2016 _____

Duration: 1 hour

Any query on marks awarded should be raised by 4 November 2016. We seek your understanding in this matter as any delay in the confirmation of marks will lead to delays in the generation of results.

Section A

Questions 1 to 14 carry 1 mark each.
For each question, four options are given.
One of them is the correct answer.
Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets ( ) provided. (Total: 14 marks)

1. $24 + 5 = \boxed{?}$

What is the missing number in the box?

(1) 19 (2) 21
(3) 29 (4) 74 ( )

2. Which one of the following is equal to 31?

(1) 38 – 5 (2) 37 – 5
(3) 36 – 5 (4) 35 – 5 ( )

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3. Which of the following two numbers have a **difference** of 12?

(1) 18 and 7
(2) 29 and 9
(3) 36 and 14
(4) 47 and 35 ( )

4. $90 - 53 = \boxed{?}$

What is the missing number in the box?

(1) 37
(2) 43
(3) 47
(4) 82 ( )

5. The clock below shows the time Peter ate his dinner.

What time did Peter eat his dinner?

(1) 6 o'clock
(2) Half past 6
(3) 7 o'clock
(4) Half past 7 ( )

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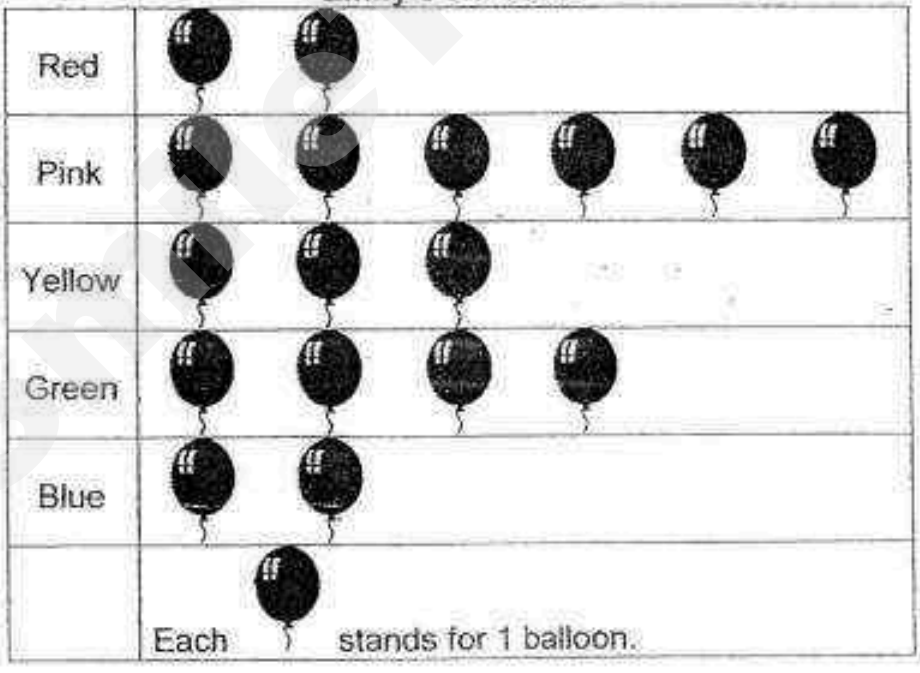
6. Mrs Koh puts 15 cupcakes equally on 3 trays.

How many cupcakes will she put on each tray?

(1) 15 (2) 6
(3) 3 (4) 5 ( )

7. Look at the picture graph below.
The picture graph shows the number of balloons Emily has in different colours.

Emily's Balloons



How many pink balloons and green balloons does Emily have altogether?

(1) 10 (2) 2
(3) 9 (4) 4 ( )

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8. 40 + 2 tens 3 ones = _____

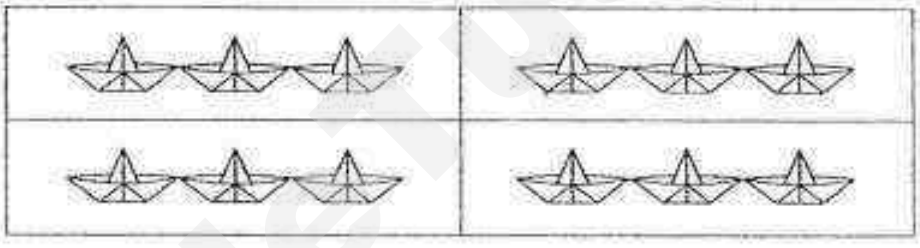
(1) 17 (2) 23
(3) 45 (4) 63 ( )

9. $4 + 9 + 5 = \boxed{?}$

What is the missing number in the box?

(1) 9 (2) 13
(3) 14 (4) 18 ( )

10. Look at the picture below.



Which one of the following does <u>not</u> describe the picture correctly?

(1) 4 groups of 3 (2) 3 groups of 4
(3) 4 threes (4) 3 + 3 + 3 + 3 ( )

11. There are 8 buggies.
There are 2 people on each buggy.
How many people do 8 such buggies carry?

(1) 10 (2) 14
(3) 16 (4) 18 ( )

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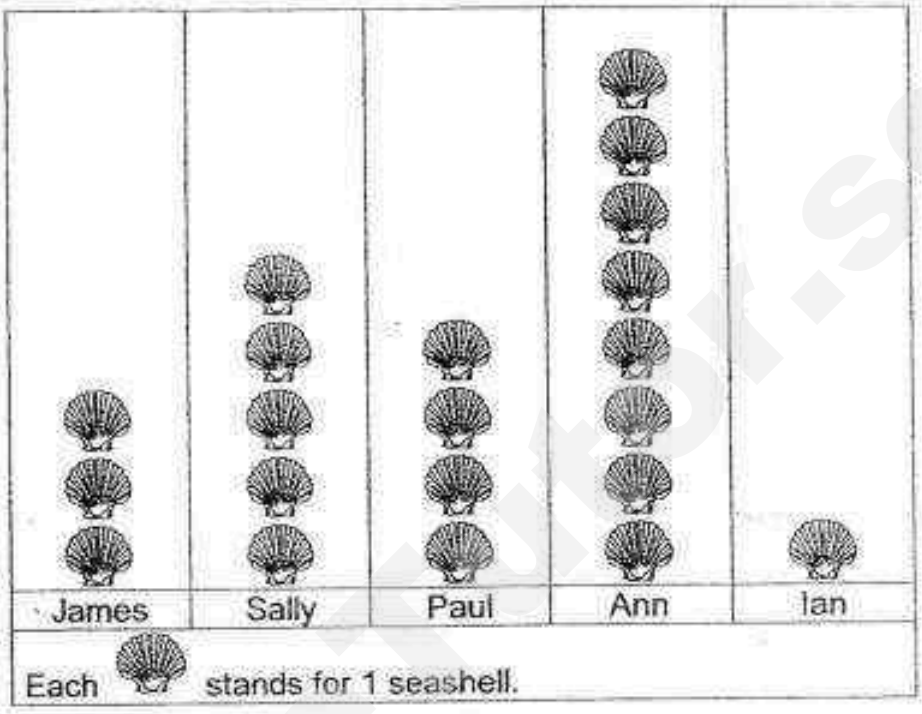
12. Look at the picture graph below.
The picture graph shows the number of seashells each child has.

Number of seashells each child has

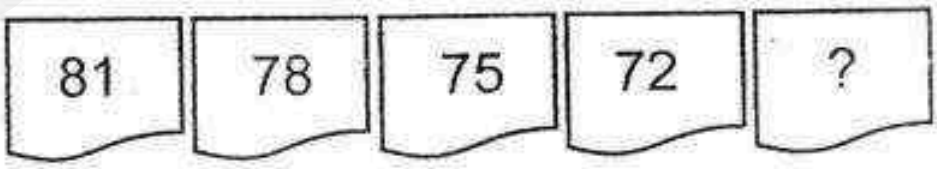


Ann has _____ more seashells than Sally.

(1) 8
(2) 5
(3) 3
(4) 4

( )

13. Look at the number pattern below.



What is the missing number?

(1) 59
(2) 69
(3) 71
(4) 79

( )

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14. There are 4 children in a queue.
Ravi is in front of Janice.
Huiling is behind Siti.
Siti is the 2nd person from the back in the queue.
Which of the following shows the correct order of the children in the queue?

(1) Huiling, Janice, Ravi, Siti
(2) Ravi, Janice, Siti, Huiling
(3) Ravi, Siti, Janice, Huiling
(4) Siti, Huiling, Ravi, Janice ( )

Section B

Questions 15 to 24 carry 2 marks each.
Show your working clearly in the space provided for each question and write your answer in the blank provided.

(Total: 20 marks)

15. Write the correct numbers in the boxes.

8, 18, ☐ , 38, 48, ☐ , 68

16. Arrange the numbers below from the greatest to the smallest.

13	28	92	47

_____ , _____ , _____ , _____

Greatest

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17. Look at the picture below.
Write a **multiplication equation** to find the total number of strawberries.

18. There are 24 sweets in the picture below.
How many groups of 8 are there?
Circle the sweets to show groups of 8.

Ans: _____ groups of 8

7

1074

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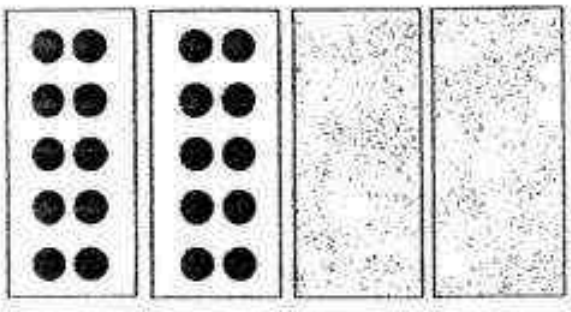
19. Ming Li has four cards.
She places two cards facing up and two cards facing down.
There are 35 dots on the four cards altogether.
How many dots are there altogether on the two cards that are facing down?



Ans: _____

20. Ali is thinking of a number.
When he subtracts 19 from that number, he gets 36.
What is the number he is thinking of?

Ans: _____

21. The clocks below show the time Ali and David completed their homework.
Fill in the blanks with the correct answer.

David

Ali

_____ completed his work earlier than _____.

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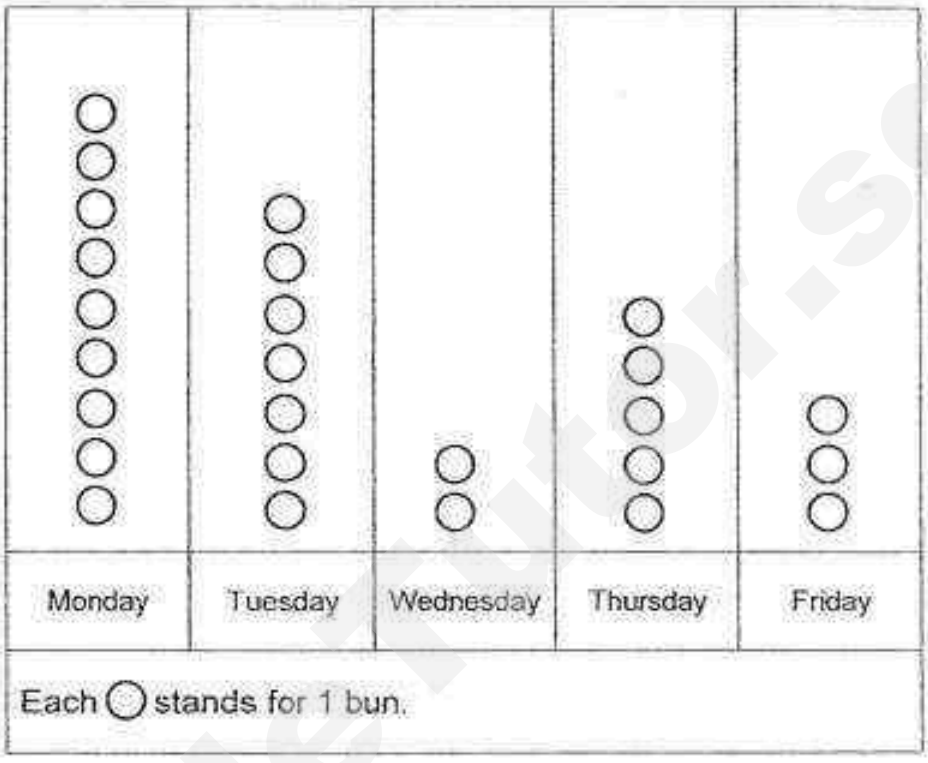
22. Look at the picture graph below.
The picture graph shows the number of buns Mr Tay sold from Monday to Friday.

Number of buns Mr Tay sold



Fill in the blanks.

(a) Mr Tay sold _____ fewer buns on Thursday than on Tuesday

(b) Mr Tay sold _____ buns on Monday and Wednesday in all.

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23. Mrs Lim bought 7 ice cream cones.
She put 3 cherries on top of each ice cream cone.
How many cherries did she use altogether?

Ans: _____

24. Jon left home at 9 o'clock and went to the library.
He left the library at 11 o'clock.
At what time did Jon reach the library?
Tick the clock that shows the correct time.

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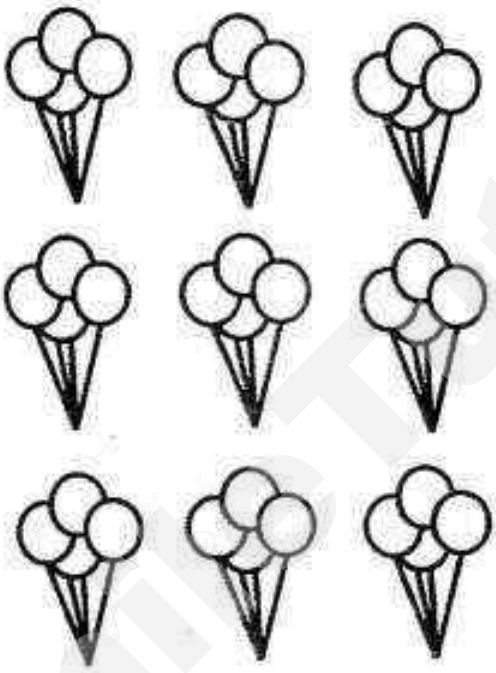
Section C

Questions 25 to 28 carry 4 marks each.
Do these word problems carefully.
Show your working clearly in the space provided for each question.

(Total: 16 marks)

25. There are 9 children at a park.
Each of them has 4 balloons.
How many balloons do they have altogether?



They have_____ balloons altogether.

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26. Anna gave 18 muffins equally to her 6 friends.
How many muffins did each friend receive?
Circle the muffins to show the answer.

Each friend received _____ muffins.

27. Kathy reads 12 pages of a book on Monday, 14 pages on Tuesday and 16 pages on Wednesday. Everyday, she reads 2 more pages than the previous day. Complete the table below to find the number of pages she will read on Friday.

Day	Mon	Tue	Wed	Thurs	Fri
Number of pages	12				

She will read_____ pages on Friday.

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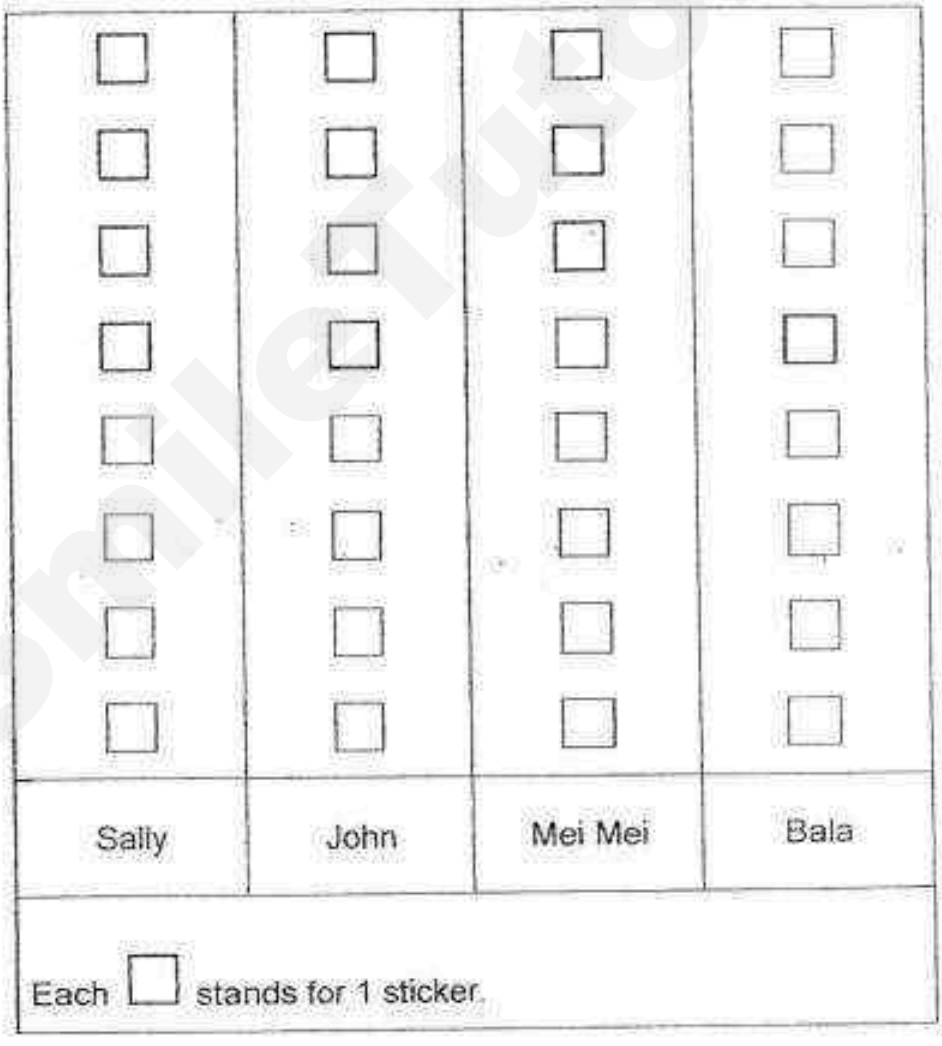
28. Look at the picture graph below.
Read the clues below carefully to complete the picture graph below.

Clues:

- Mei Mei has 4 stickers.
- John has 1 fewer sticker than Mei Mei.
- John has 2 more stickers than Sally.
- The four children have 16 stickers altogether.

Colour the correct number of ☐ to show the number of stickers each child has.

Number of stickers



☺ ***End of Paper*** ☺
Please Check Carefully

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : NANYANG PRIMARY
SUBJECT : MATHEMATICS

Term 4 Combined Topical Test

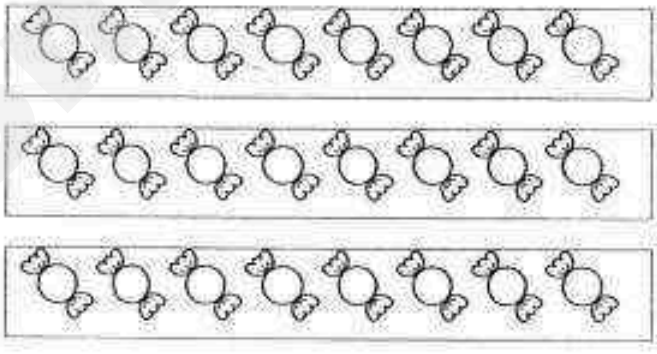
Q1	Q2	Q3	Q4	Q5	Q6	Q7
3	3	4	1	2	4	1
Q8	Q9	Q10	Q11	Q12	Q13	Q14
4	4	2	3	3	2	2

Q15 8, 18, [28], 38, 48, [58], 68

Q16 92 (Greatest), 47, 28, 13

Q17 [7] x [2] = [14]

Q18



3 groups of 8

Q19 35 – 20 ⇒ 15 dots

Q20 55 – 19 ⇒ 36

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Q21 Ali completed his work earlier than David.

Q22 (a) Mr Tay sold 2 fewer buns on Thursday than on Tuesday.

(b) Mr Tay sold 11 buns on Monday and Wednesday in all.

Q23 $7 \times 3 \Rightarrow 21$ cherries

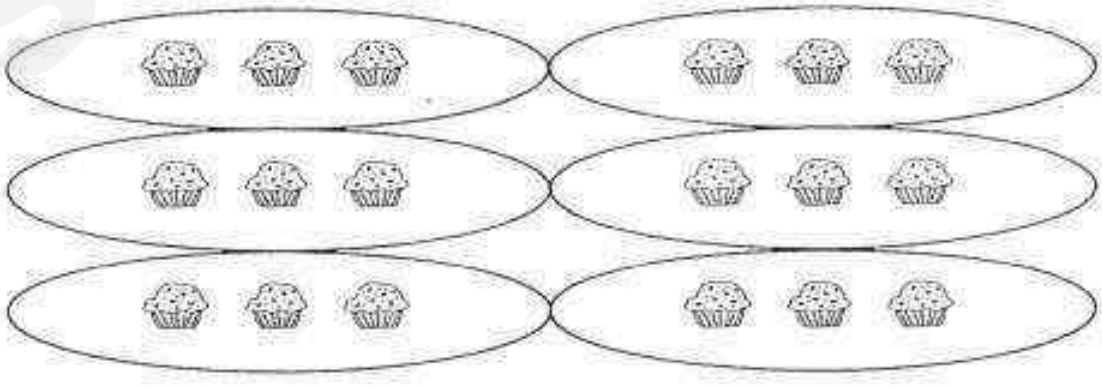
Q24

✔

Q25 9 x 4 = 36

They have 36 balloons altogether.

Q26



Each friend received 3 muffins.

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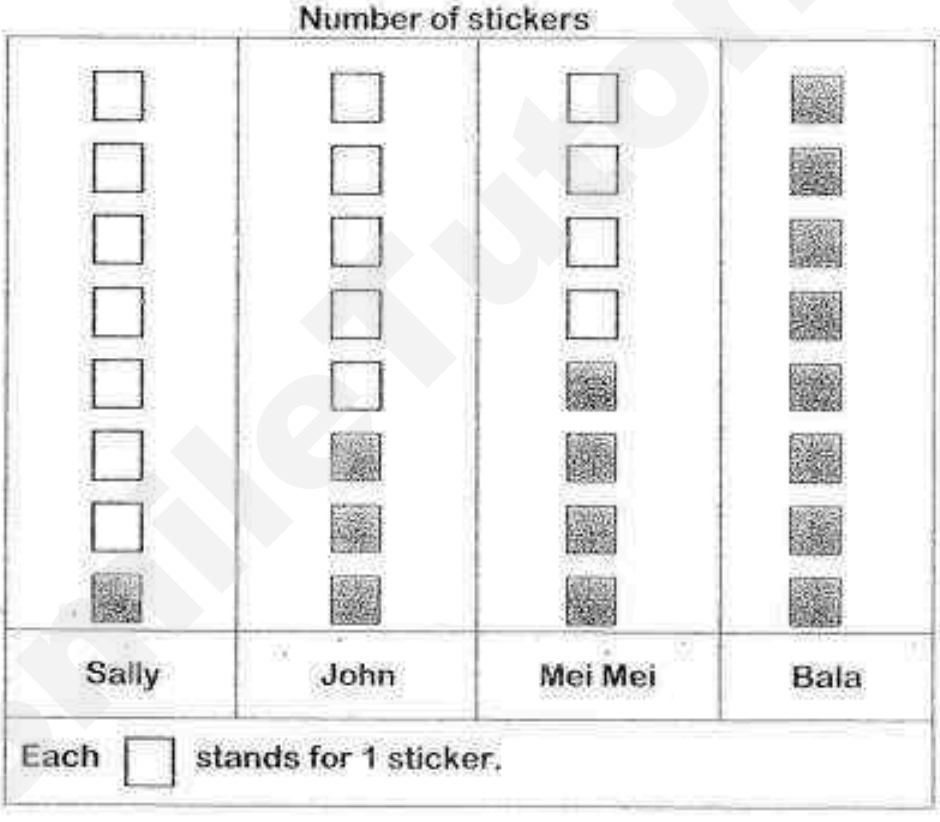
Q27

Day	Mon	Tue	Wed	Thurs	Fri
Number of pages	12	14	16	18	20

She will read 20 pages on Friday.

Q28



End

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15

Ai Tong School
Primary One Mathematics
Numbers to 20
Addition & Subtraction within 20
Term 2 Mini Test 2 – 2016

30

Name: _____ Date: _____

Class: 1 _____ Parent's signature: _____

---

1. Count the number of toy cars. (2 marks)

(a) Write the answer in number.

(b) Write the answer in words.

_____

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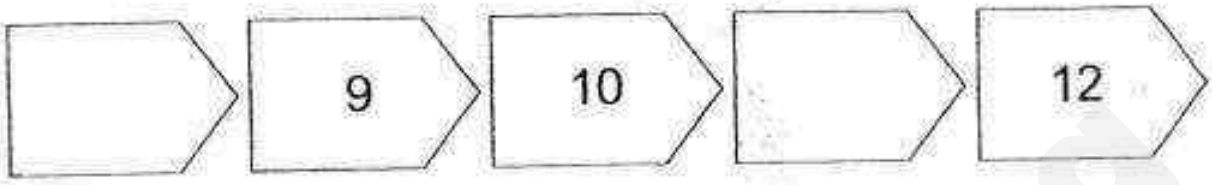
2. Complete the number pattern. (1 mark)

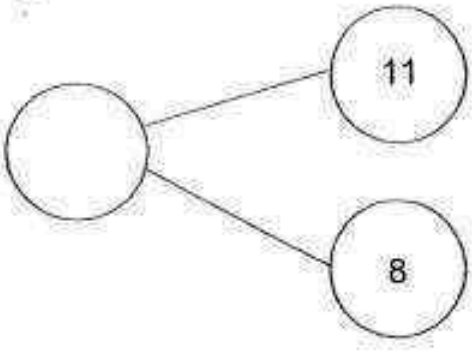


3. Arrange the numbers in the box in order. Begin with the **greatest**. (1 mark)

12	4
7	20

greatest

4. Look at the number bond and fill in the missing number. (1 mark)



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5. Fill in the blanks with the correct answers. (5 marks)

(a) 10 and 4 make ☐.

(b) 10 and ☐ make 20.

(c) 10 + ☐ = 18

(d) ☐ is 1 more than 15.

(e) ☐ is 1 less than 13.

6. Which of the following have answers equal to 17?
Circle them. (2 marks)

7 + 9	20 – 5	14 + 3	17 – 0

7. Which of the following have answers equal to fifteen?
Circle them. (2 marks)

13 + 2	12 – 4	19 – 4	9 + 5

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8. Match the answers to complete the equations. (4 marks)

8 + 7	•	•	15
8 + 12	•	•	10
15 – 5	•	•	8
11 – 3	•	•	20

9. Write + or – in the ◯ (2 marks)

7 ◯ 5 = 12	11 ◯ 4 = 7

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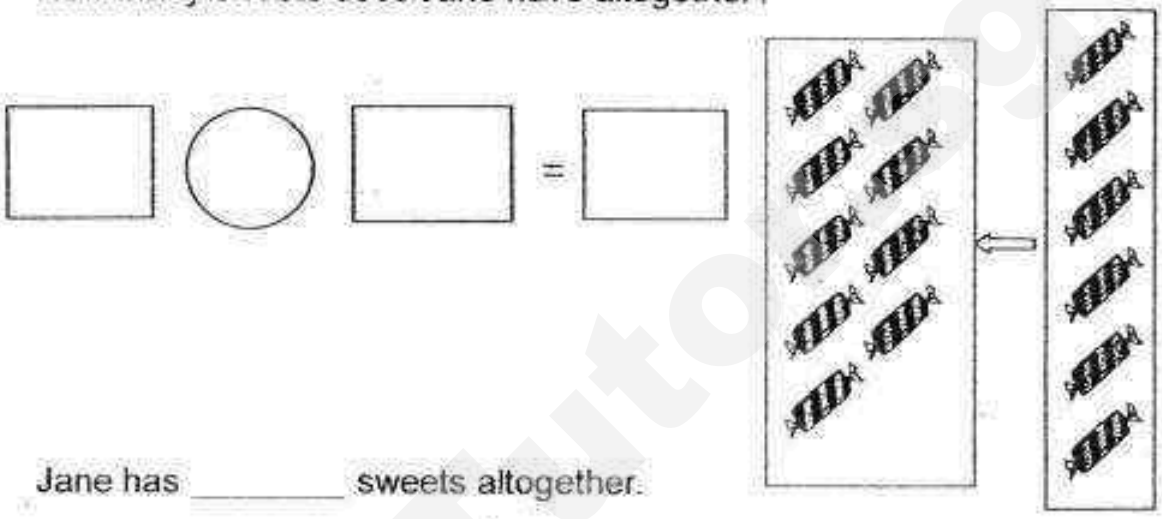
Read and do these story sums carefully.
Write your answers in the spaces provided.
Each question carries 2 marks.

---

10. Jane has 9 sweets. Her mother gives her another 6 sweets.

How many sweets does Jane have altogether?

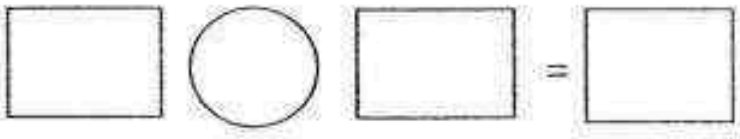


Jane has _____ sweets altogether.

---

11. Mary has 6 roses in her garden. Her mother buys her 8 orchids.

How many flowers does Mary have altogether?



Mary has _____ flowers altogether.

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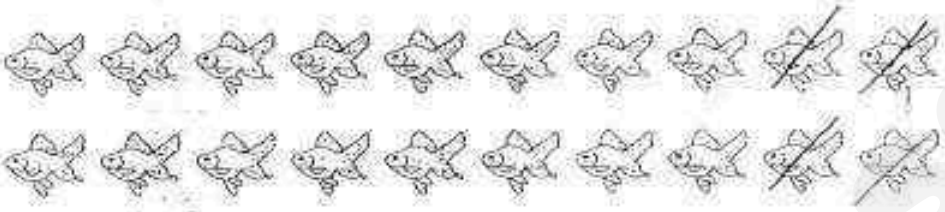
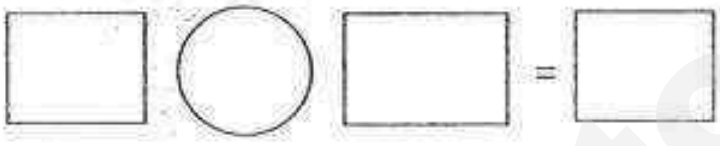
12. Ali has 20 fish.

He gives 4 fish to his brother.

How many fish has he left?





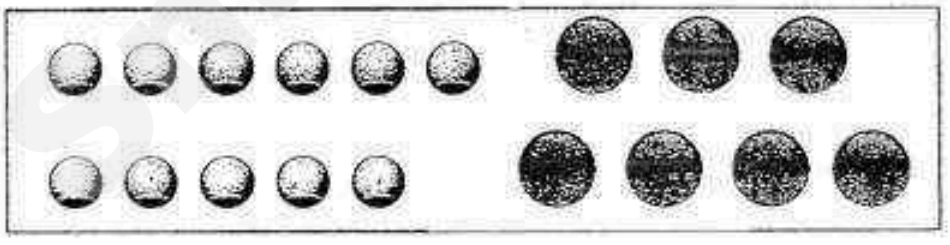
Ali has _____ fish left.

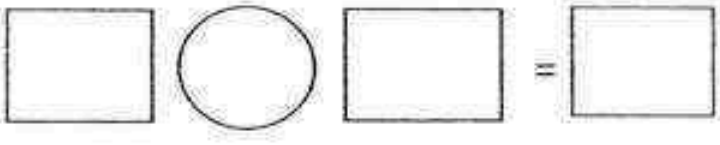
---

13. There are 18 balls in a box.

7 of them are big. The rest are small.

How many small balls are there?





There are _____ small balls.

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Ai Tong School

Primary One Mathematics

Multiplication & Division, Time, Length

Term 4 Mini Test 1 – 2016

Marks: 30

Duration: 40 minutes

Name: _____ ( ) Date: _____

Class: Pr. 1 _____ Parent's Signature: _____

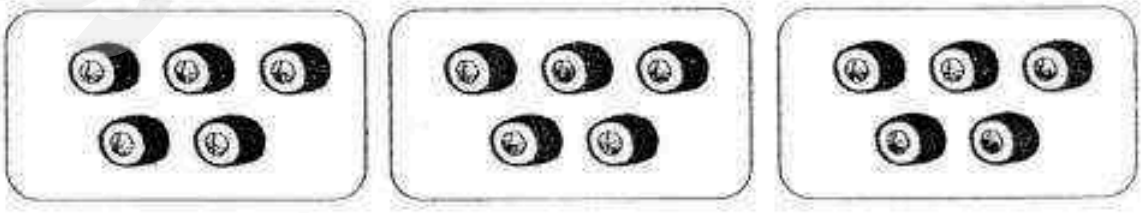
---

1 Look at the picture below and answer questions 1(a) and 1(b). (2 marks)

(a) _____ + _____ = _____

(b) _____ fours = _____

2 Look at the picture below and answer questions 2(a) and 2(b). (2 marks)



(a) There are _____ groups of _____ sushi.

(b) _____ x _____ = _____

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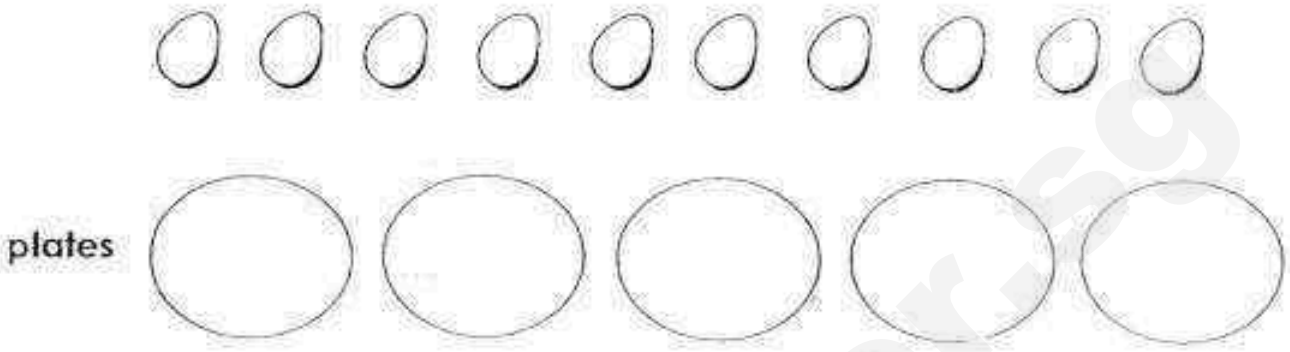
3 Dolly boils 10 eggs.
She puts them equally onto 5 plates.

Draw an equal number of eggs on each plate. (1mark)
Then, fill in the blank below. (1 mark)



There are _____ eggs on **each** plate.

4 There are 18 clappers.
Circle the clappers in **groups of 3**. (1 mark)
Then, fill in the blank below. (1 mark)

There are _____ groups of 3 clappers.

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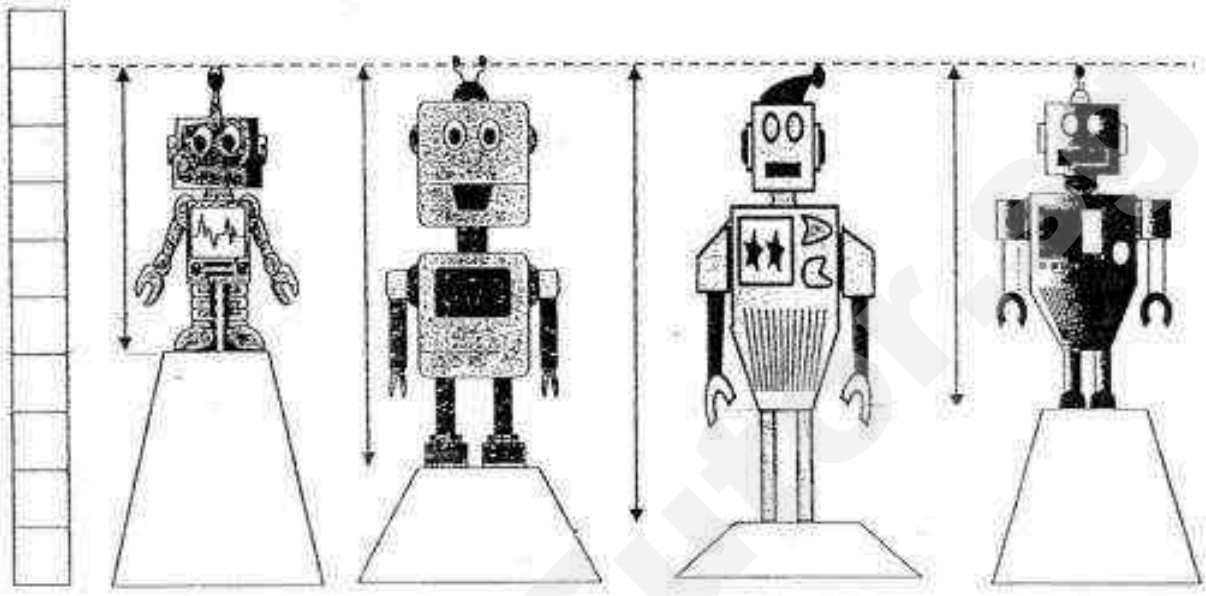
5 Look at the picture.
Fill in the blanks with the correct letters. (2 marks)



(a) Robot _____ is the shortest.

(b) Robot _____ is taller than Robot D but shorter than Robot C.

1096

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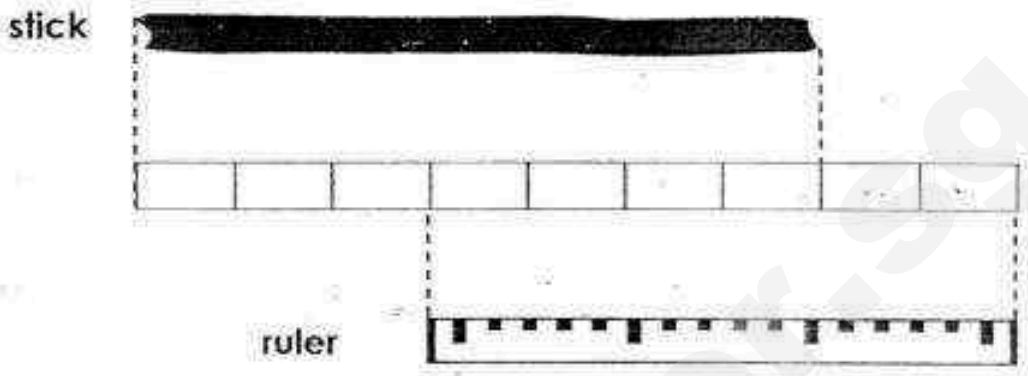
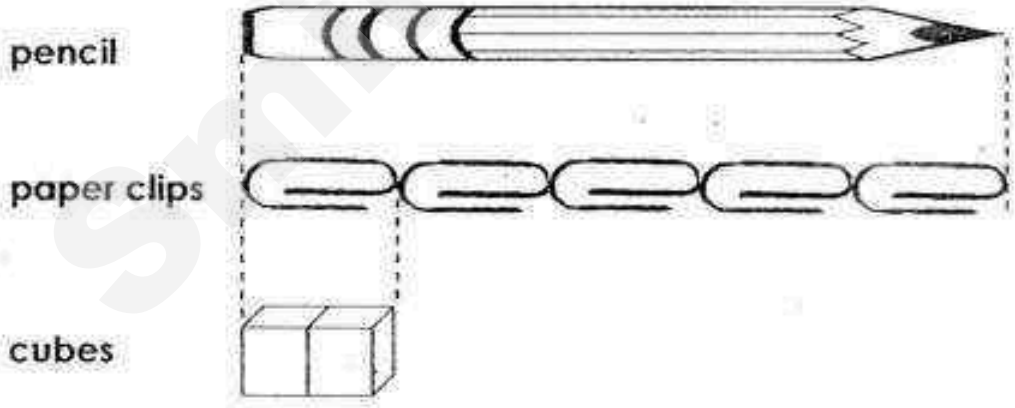
6 Look at the picture and fill in the blank with the correct word in the box. (1 mark)

shorter	longer



The ruler is _____ than the stick.

7 Look at the pictures and then fill in the blanks. (2 marks)



(a) The pencil is about _____ **paper clips** long.

(b) The pencil is about _____ **cubes** long.

1097

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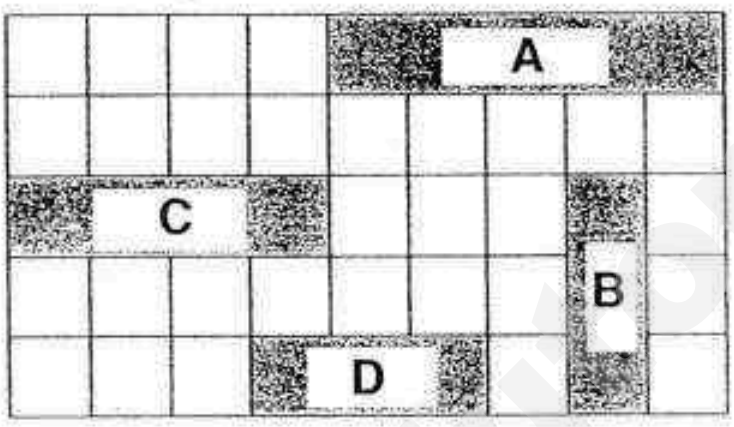
8 Look at the picture below.
Complete questions 8(a) and 8(b). (2 marks)

Take ☐ as 1 unit.



(a) Tape _____ is **as long as** Tape _____.

(b) Tape C is _____ unit **shorter** than Tape A.

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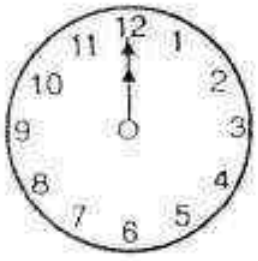
9 Match the clock to the correct time. (5 marks)



half past 8

half past 12

12 o'clock

half past 2

half past 7

6 o'clock

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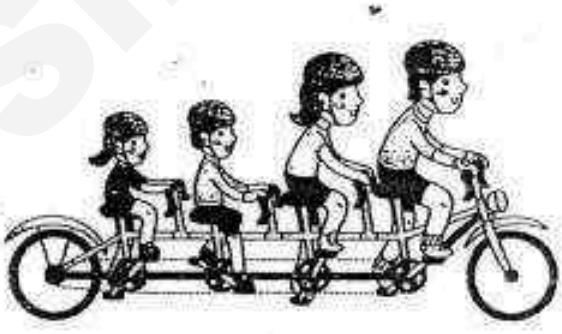
10 The pictures below show what Ann and her family do on Sunday.
Look at the time on the clocks.
Then fill in the blanks with the correct time using **o'clock or half past**.
(2 marks)

(a) They have breakfast at _____



(b) They go cycling at _____

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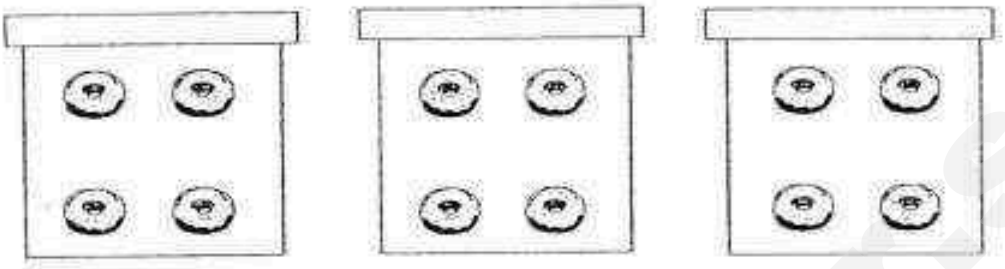
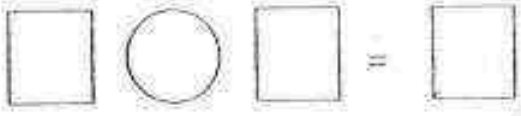
Solve these word problems. (8 marks)
Fill in the blanks.

11 Aunty May buys 3 boxes of donuts.
There are 4 donuts in each box.
How many donuts does she buy altogether?

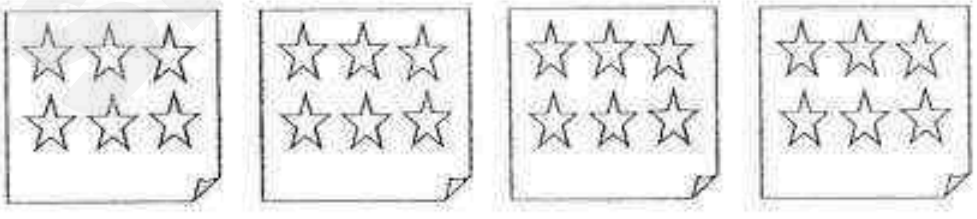


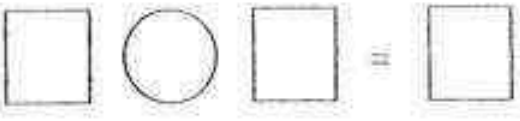


She buys _____ donuts altogether.

---

12 Zack has 4 sheets of star stickers.
There are 6 stickers on each sheet.
How many stickers does Zack have altogether?





Zack has _____ stickers altogether.

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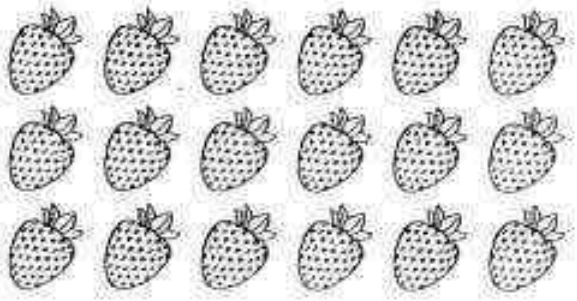
13 Mother bakes some cakes.
She buys some strawberries to put on her cakes.
There are 6 strawberries on each cake.
How many cakes does she bake?



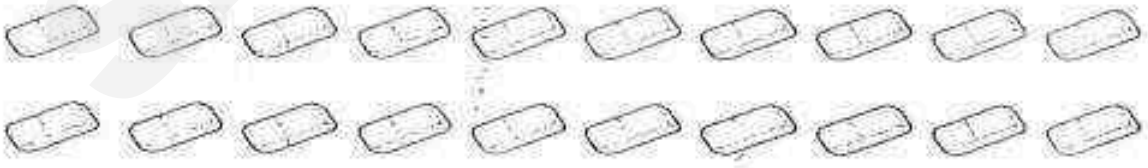
Mother buys _____ strawberries to put on her cakes.

She bakes _____ cakes.

---

14 Mr Lim buys 20 erasers.
He gives an equal number of erasers to 5 pupils.

(a) **Circle** to show how many erasers each pupil gets.



(b) Each pupil gets _____ erasers.

~ END OF PAPER ~
Have you checked your work?

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Ai Tong School

Primary One Mathematics

Numbers to 100, Addition & Subtraction within 100, Money

2016 Term 4 Mini Test 2

Marks ____/30

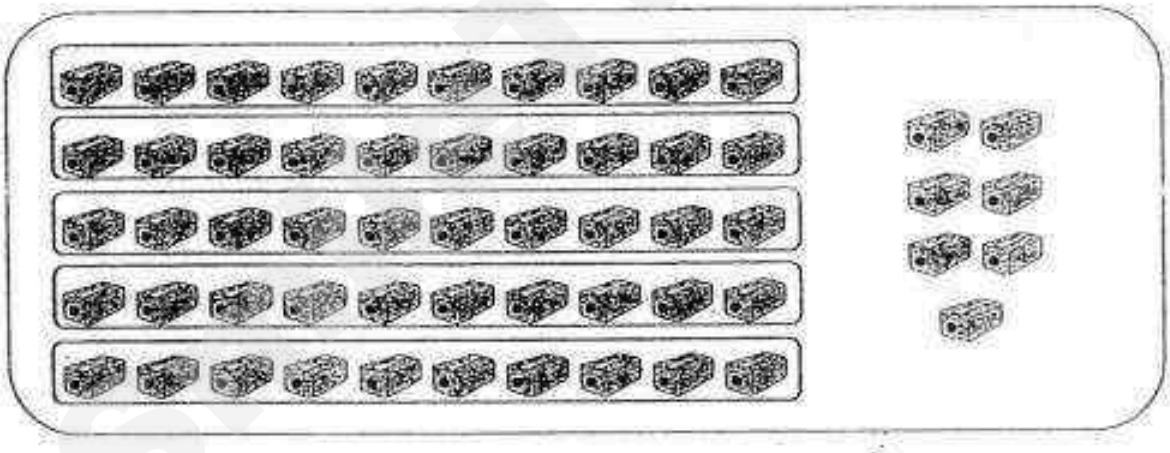
Duration: 40 minutes

Name: _____ ( ) Date: _____

Class: Pr. 1 _____ Parent's Signature: _____

---

1 Count the number of sharpeners in the box and fill in the blanks. (3 marks)



(a) Write in number: _____

(b) Write in words: _____

(c) Write in tens and ones.

Tens	Ones

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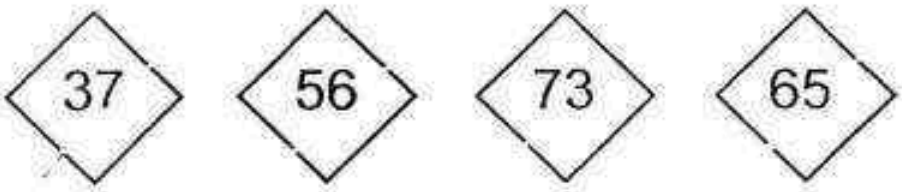
2 Fill in the blanks using the numbers provided. (3 marks)



(a) 65 is smaller than _____

(b) 10 more than 46 is _____

(c) Arrange the numbers above in order.
Begin with the **greatest**.

_____ , _____ , _____ , _____

greatest

3 Complete the number patterns. (2 marks)
Fill in the missing numbers.

(a) 61, 63, 65, _____, 69, _____, 73, 75

(b) _____, 85, 75, _____, 55, 45, 35

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4 Add or Subtract. (6 marks)

(a)

	Tens	Ones
	6	2
+		7

(b)

	Tens	Ones
	7	4
+		8

(c)

	Tens	Ones
	3	7
+	3	6

(d)

	Tens	Ones
	6	9
−	5	2

(e)

	Tens	Ones
	5	4
−	4	8

(f)

	Tens	Ones
	7	0
−	4	3

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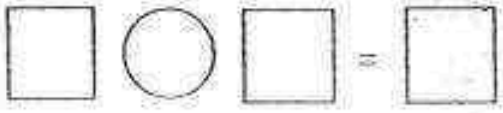
Solve these word problems.
For each question, show your equation clearly. (8 marks)

8 Dave has 7 bookmarks.

Rani has 12 bookmarks.

How many bookmarks do they have altogether?



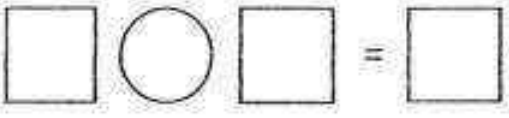
They have _____ bookmarks altogether.

---

9 Weimin folded 9 paper planes.

Suli folded 14 paper planes.

How many more paper planes did Suli fold than Weimin?



Suli folded _____ more paper planes than Weimin.

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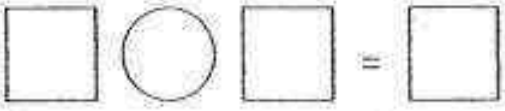
10 Meili has 14 hair clips.

Her sister gives her 4 hair clips.

How many hair clips does Meili have altogether?



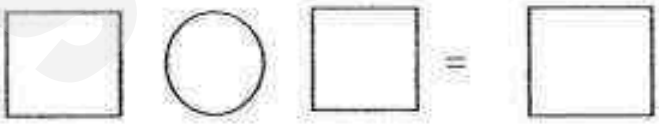
Meili has _____ hair clips altogether.

---

11 Mr Chan puts 20 beanbags in a basket.

8 are red and the rest are yellow.

How many yellow beanbags are there in the basket?



There are _____ beanbags in the basket.

yellow

~ END OF PAPER ~

Have you checked your work?

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ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : AI TONG
SUBJECT : MATHEMATICS

Term 2 Mini Test 2
(Numbers to 20, Addition & Subtraction within 20)

Q1 (a) [12]

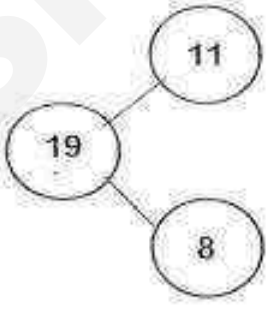
(b) twelve

Q2 [8] [9] [10] [11] [12]

Q3 [20] [12] [7] [4]

greatest

Q4



Q5 (a) 10 and 4 make [14]

(b) 10 and [10] make 20

1111

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(c) 10 + [8] = 18

(d) [16] is 1 more than 15

(e) [12] is 1 less than 13

Q6 (14 + 3) (17 - 0)

Q7 (13 + 2) (19 - 4)

Q8

8 + 7	15
8 + 12	10
15 - 5	8
11 - 3	20

Q9 [7 (+) 5 = 12] [11 (-) 4 = 12]

Q10 [9] (+) [6] = [15]

Jane has 15 sweets altogether.

Q11 [6] (+) [8] = [14]

Mary has 14 flowers altogether.

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Q12 [20] [-] [4] = [16]

Ali has 16 fish left.

Q13 [18] [-] [7] = [11]

There are 11 small balls.

Term 4 Mini Test 1
(Multiplication & Division, Time, Length)

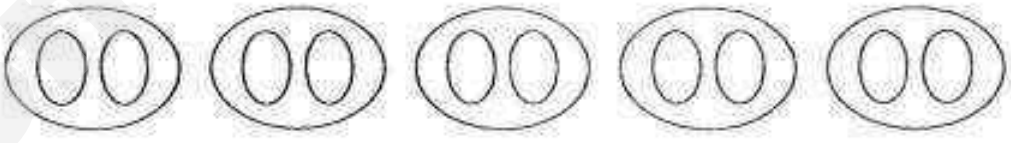
Q1 (a) 4 + 4 = 8

(b) 2 fours = 8

Q2 (a) There are 3 groups of 5 sushi.

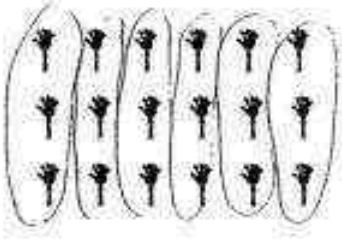
(b) 3 x 5 = 15

Q3



There are 2 eggs on each plate.

Q4



There are 6 groups of 3 clappers.

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Q5 Robot A – 5 Robot B – 7 Robot C – 8 Robot D - 6

(a) Robot A is the shortest.

(b) Robot B is taller than Robot D but shorter than Robot C.

Q6 The ruler is shorter than the stick.

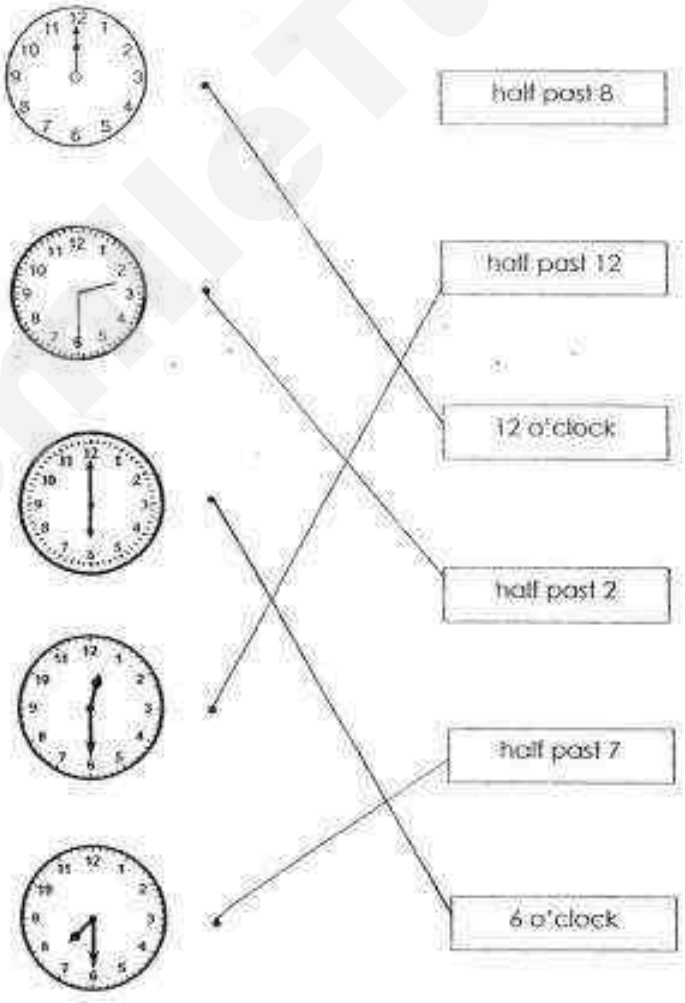
Q7 (a) The pencil is about 5 paper clips long.

(b) The pencil is about 10 cubes long.

Q8 (a) Tape D is as long as Tape B.

(b) Tape C is 1 unit shorter than Tape A.

Q9



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Q10 (a) They have breakfast at half past 7.

(b) They go cycling at half past 4.

Q11

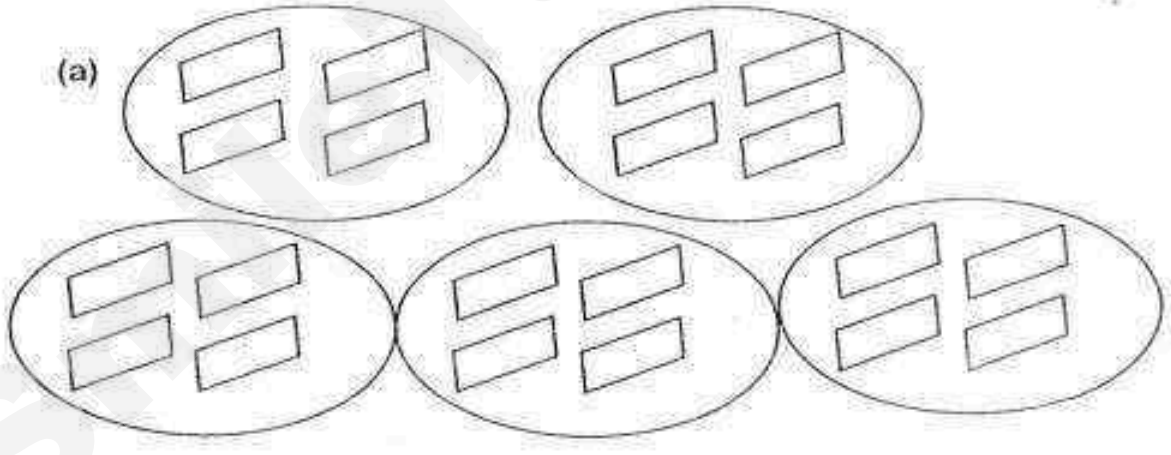
She buys 12 donuts altogether.

Q12

Zack has 24 stickers altogether.

Q13 Mother buys 18 strawberries to put on her cakes.

She bakes 3 cakes.

Q14 (a) 

(b) Each pupil gets 4 erasers.

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Term 4 Mini Test 2
(Numbers to 100, Addition & Subtraction within 100, Money)

Q1 (a) 57

(b) fifty seven

(c)

Tens	Ones
5	7

Q2 (a) 65 is small than 73.

(b) 10 more than 46 is 56.

(c) 73 , 65 , 56 , 37
greatest

Q3 (a) 61, 63, 65, 67, 69, 71, 73, 75

(b) 95, 85, 75, 65, 55, 45, 35

Q4 (a)

	Tens	Ones
	6	2
+		7
	6	9

(b)

	Tens	Ones
	7	4
+		8
	8	2

(c)

	Tens	Ones
	3	7
+	3	6
	7	3

(d)

	Tens	Ones
	6	9
-	5	2
	1	7

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(e)

Tens	Ones
5	4
4	8
0	6

(f)

Tens	Ones
7	0
4	3
2	7

Q5 (a) 20¢

(b) $50

(c) 80¢

(d) $18

Q6 (a) 1 twenty-cent coin = [4] five-cent coins.

(b) 1 five-dollar note = [5] one-dollar coins.

Q7 Scissors - 85¢

Way 1

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Way 2

Q8 | 12 | + | 7 | = | 19 |

They have 19 bookmarks altogether.

Q9 | 14 | - | 9 | = | 5 |

Suli folded 5 more paper planes than Weimin.

Q10 | 14 | + | 4 | = | 18 |

Meili has 18 hair clips altogether.

Q11 | 20 | - | 8 | = | 12 |

There are 12 yellow beanbags in the basket.

End

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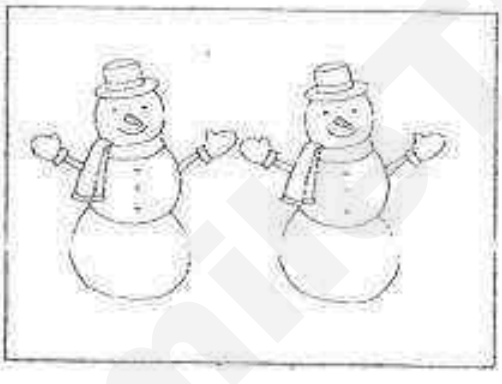
Ai Tong School
Primary One Mathematics
Topical Review (1)
Formative Assessment 2016
Numbers to 10 and Number Bonds

Name: _____ Date: _____

Class: P1 _____ Parent's Signature: _____

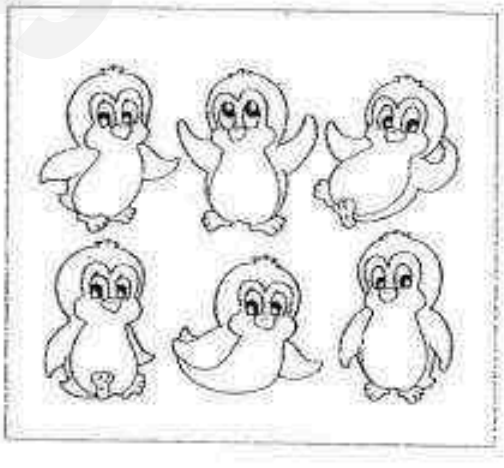
1 Count and write the numbers in the box.
Write the number words on the blank.

(a)



☐ _____

(b)



☐ _____

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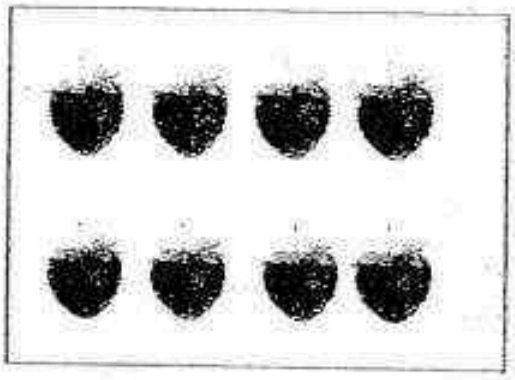
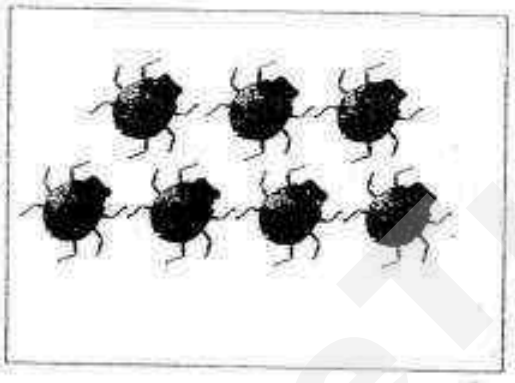
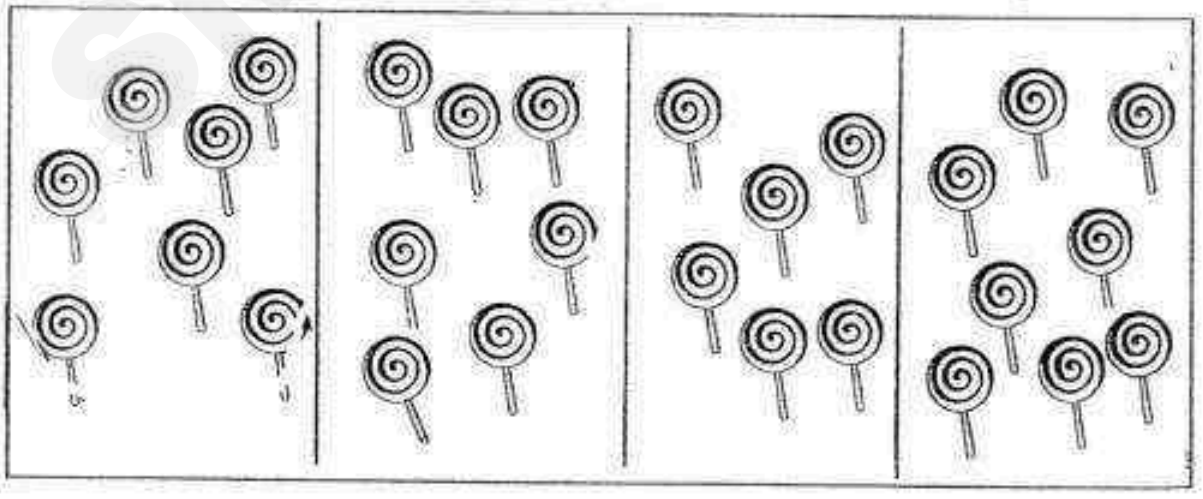
(c)



(d)



2 Count.
Circle the 2 groups that show the **same** number.



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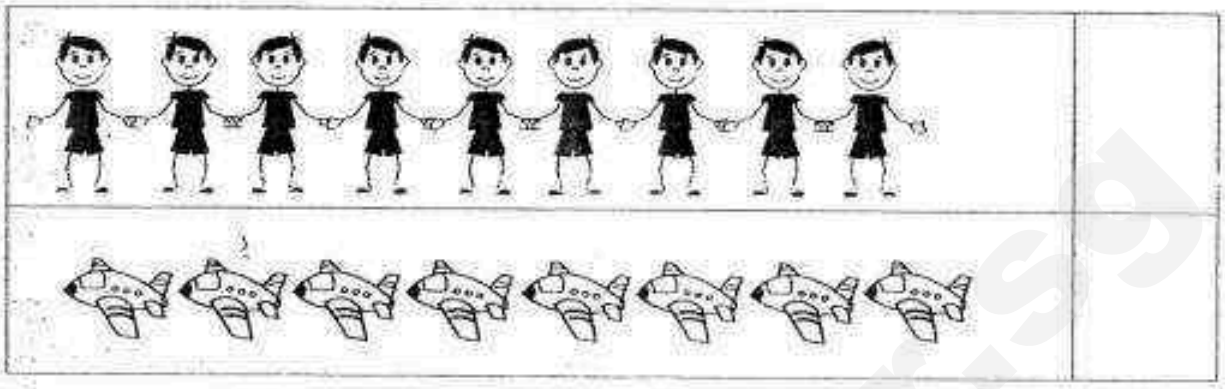
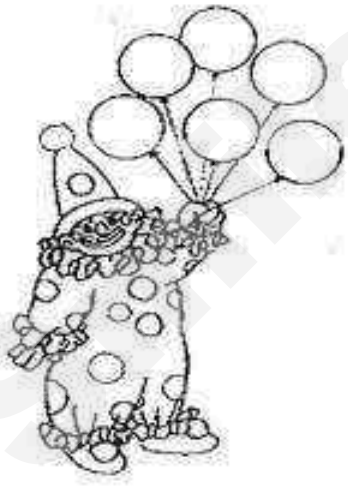
3 Put a tick (✓) next to the group that has **more**.

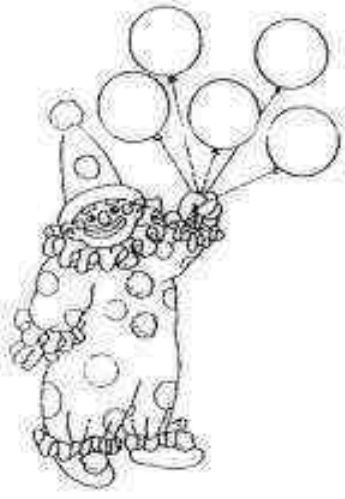


4 Look at the pictures below.

Clown A



Clown B



Circle the correct answer.

Clown (A , B) has **more** balloons.

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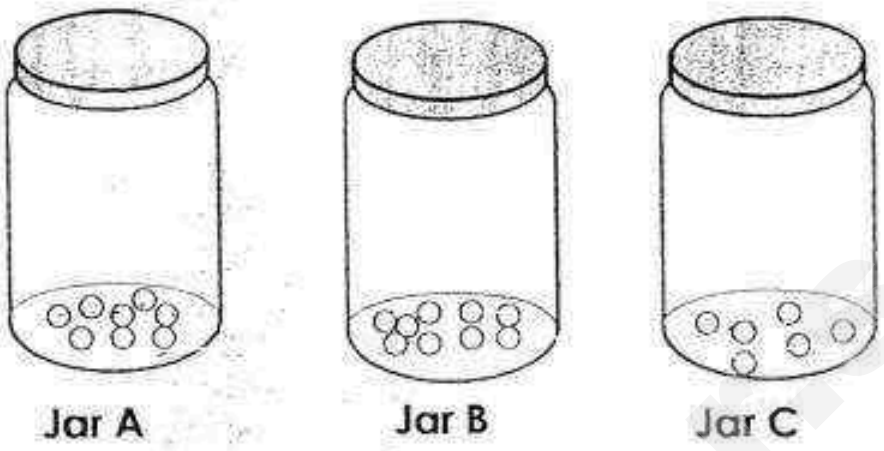
5 Look at the pictures.
Circle the correct answers.



(a) **Jar A** has (more , fewer) marbles than **Jar B**.

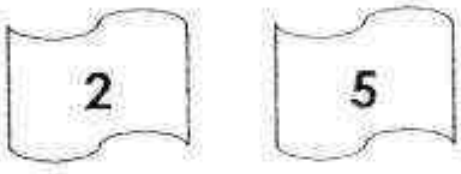
(b) **Jar C** has (more , fewer) marbles than **Jar A**.

6 Fill in the blanks with the given numbers.

(a)

_____ is greater than _____.

(b)



_____ is smaller than _____.

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7 Fill in the missing numbers.

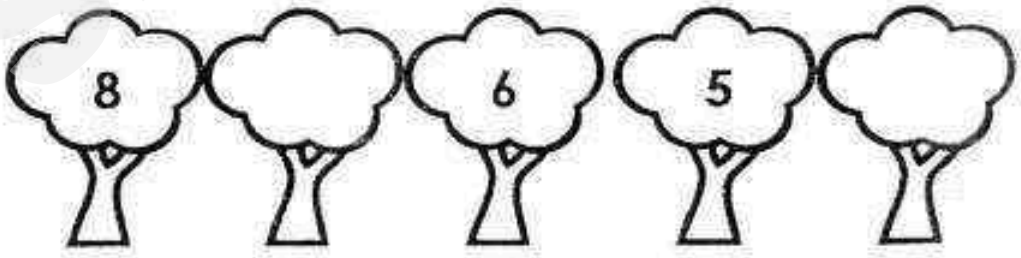
(a) 1 less than 9 is _____.

(b) 1 more than 6 is _____.

8 Complete each number pattern.

(a)

(b)



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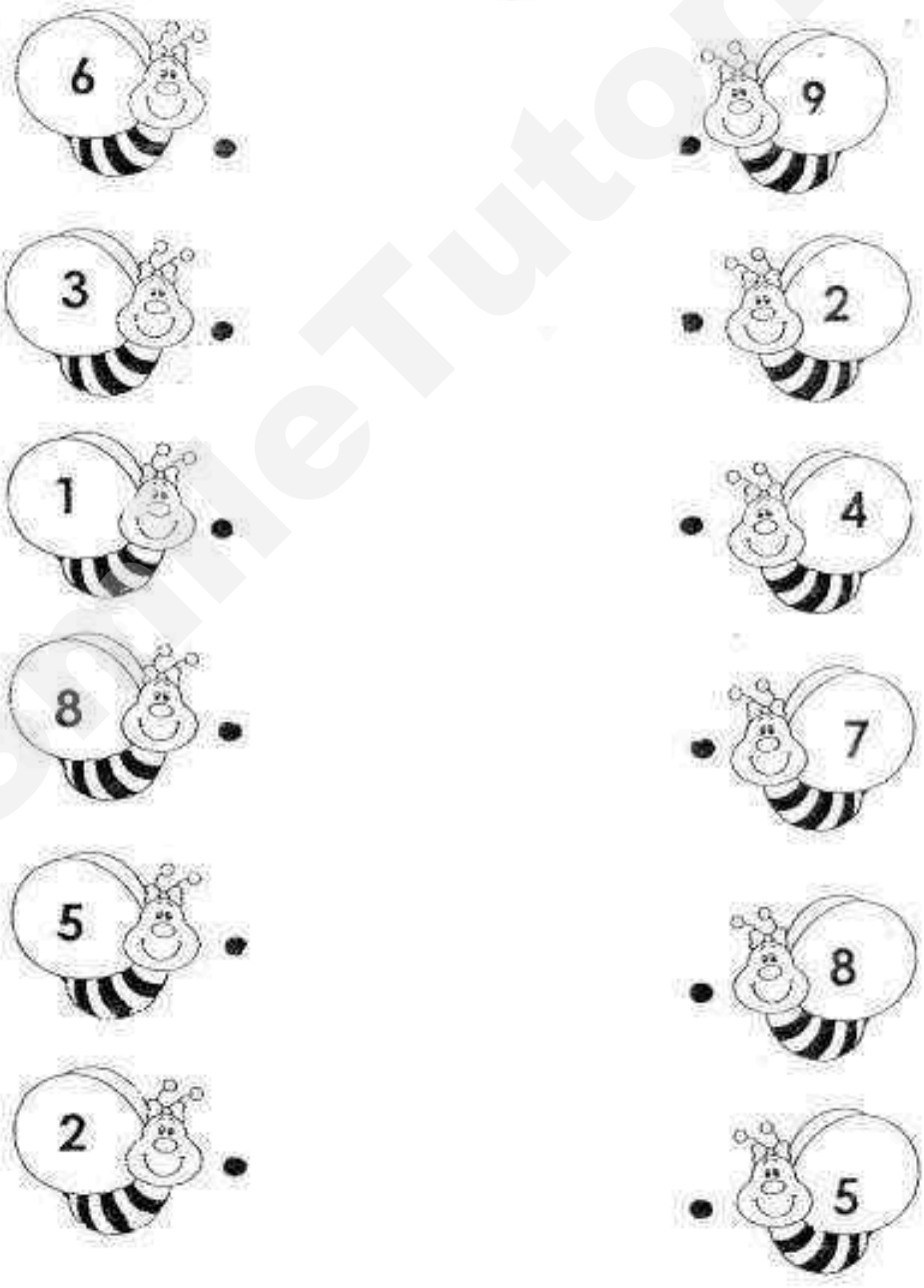
9 Colour the numbers that are **greater than 3** but **smaller than 6**.

10 Match the numbers to make 10.



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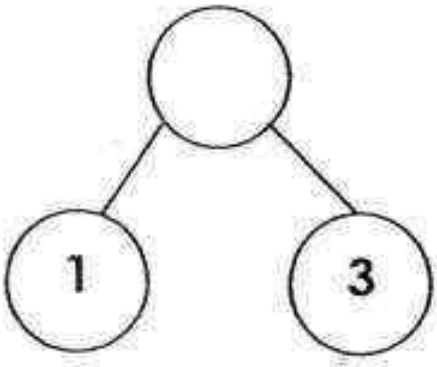
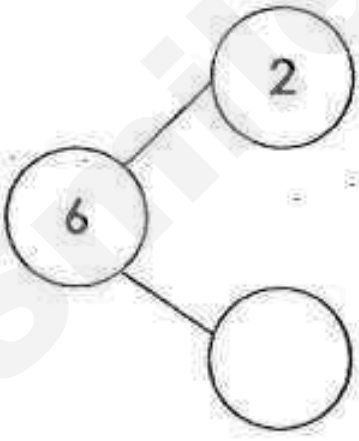
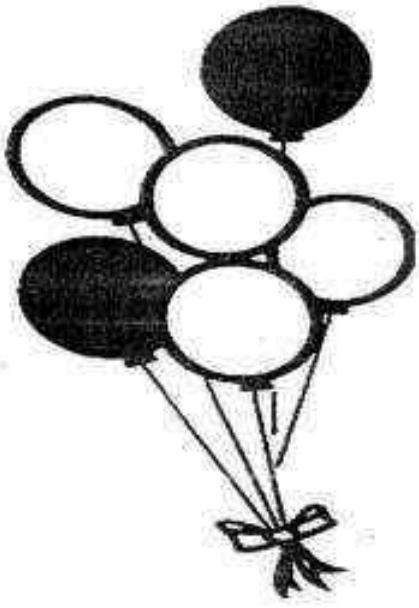
11 Complete the number bonds.

(a)



(b)





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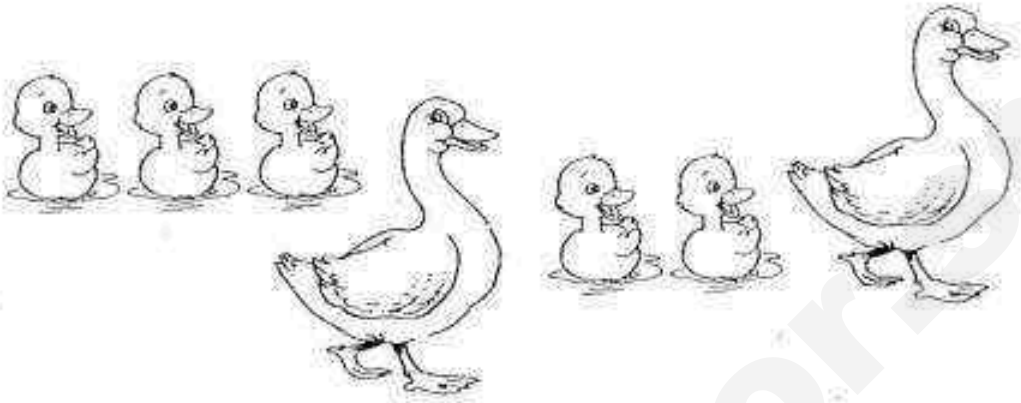
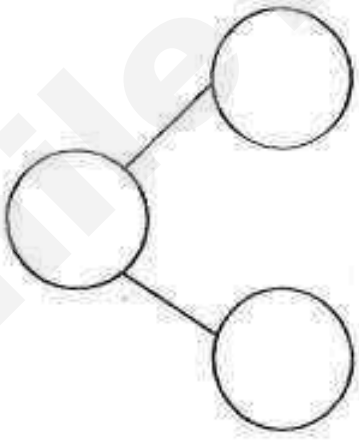
12 Look at the picture below.

There are 2 ducks and 5 ducklings.



How many animals are there altogether?
Complete the number bond below.



There are _____ animals altogether.

Have you checked your work?

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Ai Tong School
Primary One Mathematics
Formative Assessment 2016
Topical Review 2
Addition and Subtraction Within 10

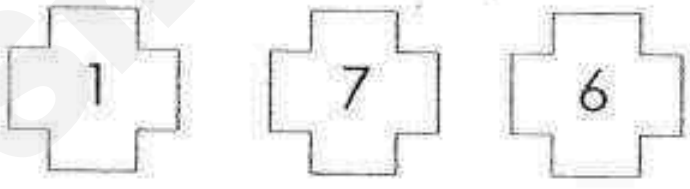
Name: _____ Date: _____

Class: P1 _____ Parent's Signature: _____

1 Complete the addition equation.

□ + □ = □

2 Write two addition equations using these numbers.



(a) □ + □ = □

(b) □ + □ = □

1129

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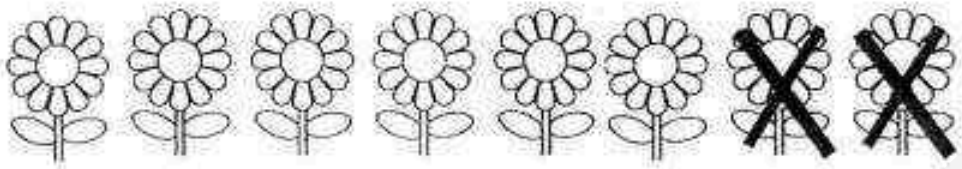
3 Complete the subtraction equation.

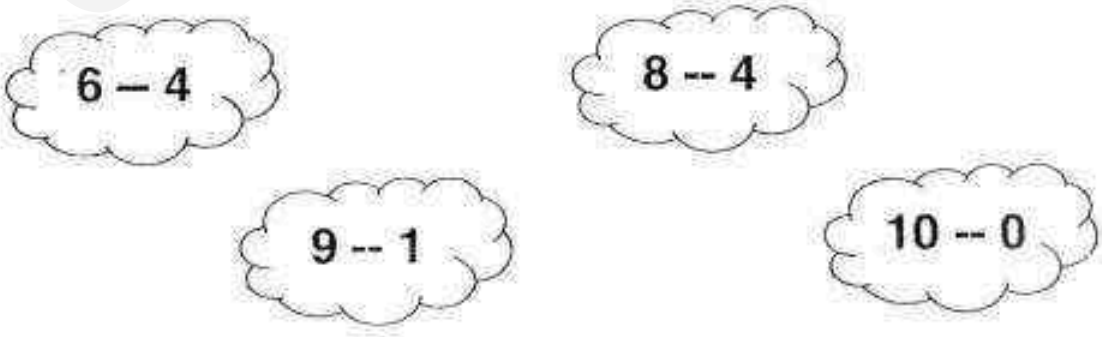


8 – ☐ = ☐

4 **Cross out (X)** 3 carrots.
Write the answer in the box.

9 – 3 = ☐

5 Colour the picture that gives the answer **2**.



1131

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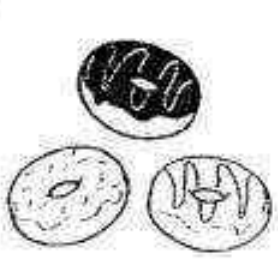
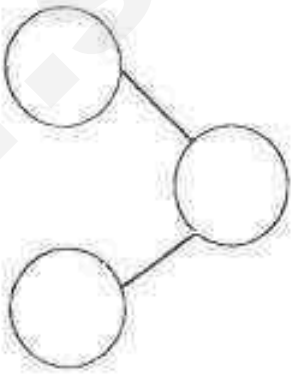
6 Look at the pictures.
Complete the number bonds.
Then write an addition equation.

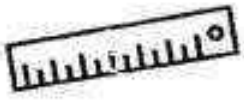
(a)

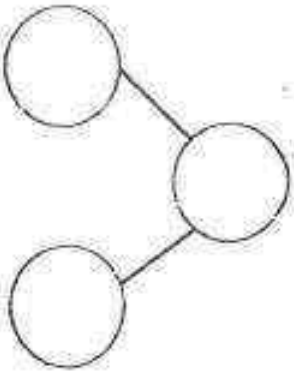




□ + □ = □

(b)





□ + □ = □

1132

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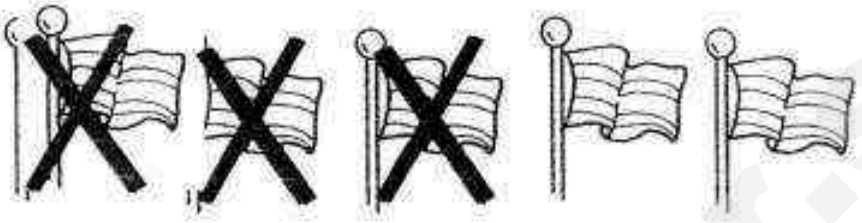
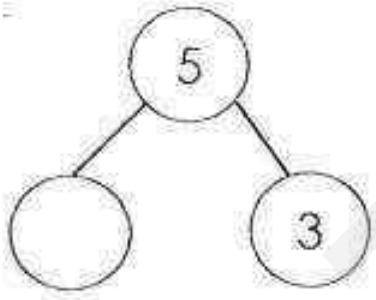
7 Complete the number bonds.
Then complete the subtraction equation.

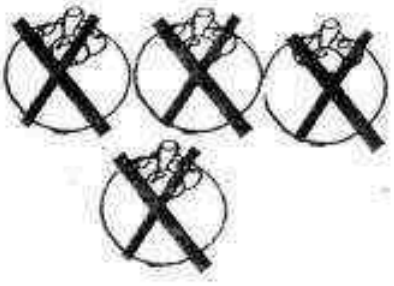
(a)

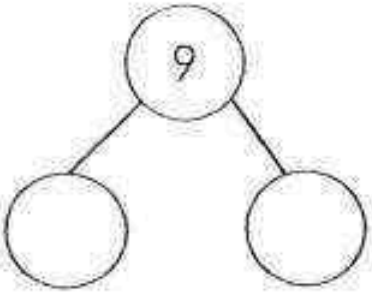




$5 - 3 = \square$

(b)





$9 - \square = \square$

1133

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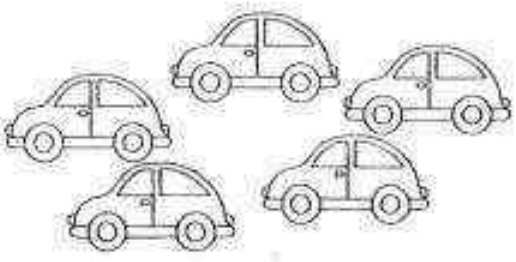
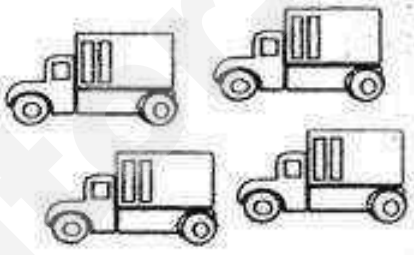
Look at the pictures.
Make an addition or a subtraction story.
Write your answers in the spaces provided.

8



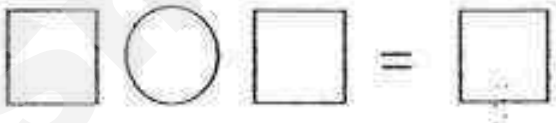
toy cars



toy trucks

Tom has _____ toy cars.

He has _____ toy trucks.



Tom has _____ toys altogether.

1134

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9

There are _____ rabbits.

_____ of the rabbits run away.

□ ○ □ = □

There are _____ rabbits left.

Complete the equations based on the pictures.

10 Mrs Wishy Washy has 3 eggs.

She breaks 1 egg.

How many eggs are not broken?

□ ○ □ = □

_____ eggs are not broken.

1135

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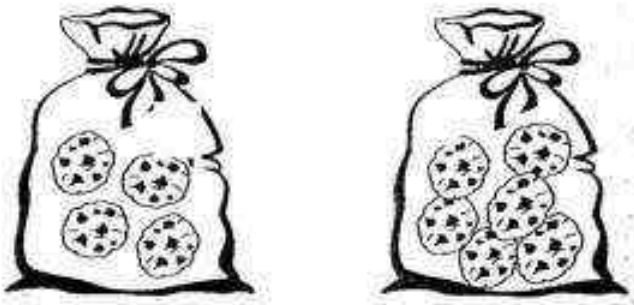
11



How many cookies are there in the two bags?

□ ○ □ = □

There are _____ cookies in the two bags.

Have you checked your work?

1136

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Ai Tong School

Primary One Mathematics

Shapes and Patterns / Ordinal Numbers

Term 2 Mini Test 1 – 2016

20

Name: _____) Date: _____

Class: 1 Parent's signature:

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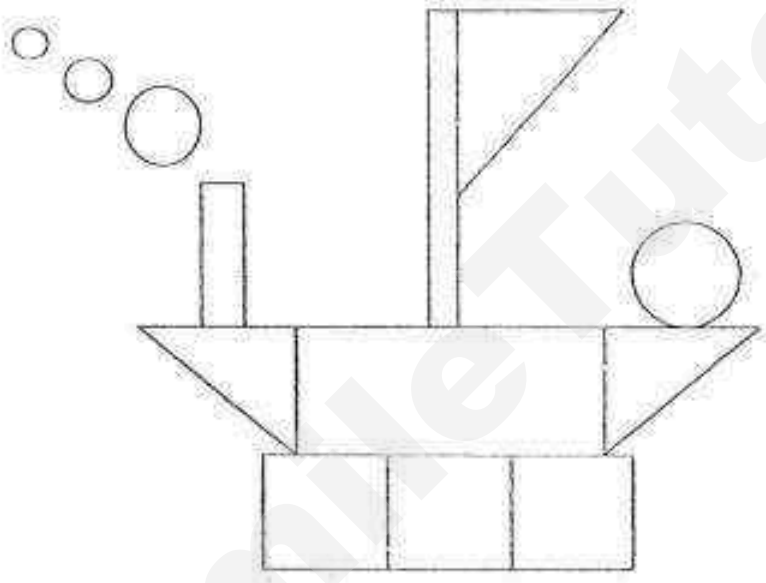
1. Look at the picture below carefully.



How many of each shape make up the picture?

Fill in the blanks. (4 marks)

(a) There are _____ rectangles.

(b) There are _____ triangles.

(c) There are _____ circles.

(d) There are _____ squares.

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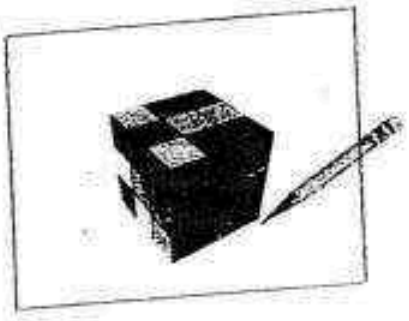
2. Look at the pictures below.

What shape do you get when you trace each object on a piece of paper?

Circle the correct shapes. (3 marks)

(a)

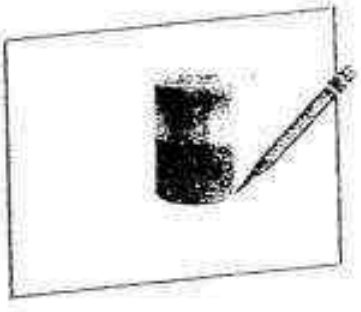


Circle Triangle Square

(b)

Circle Triangle Square

(c)



Circle Triangle Square

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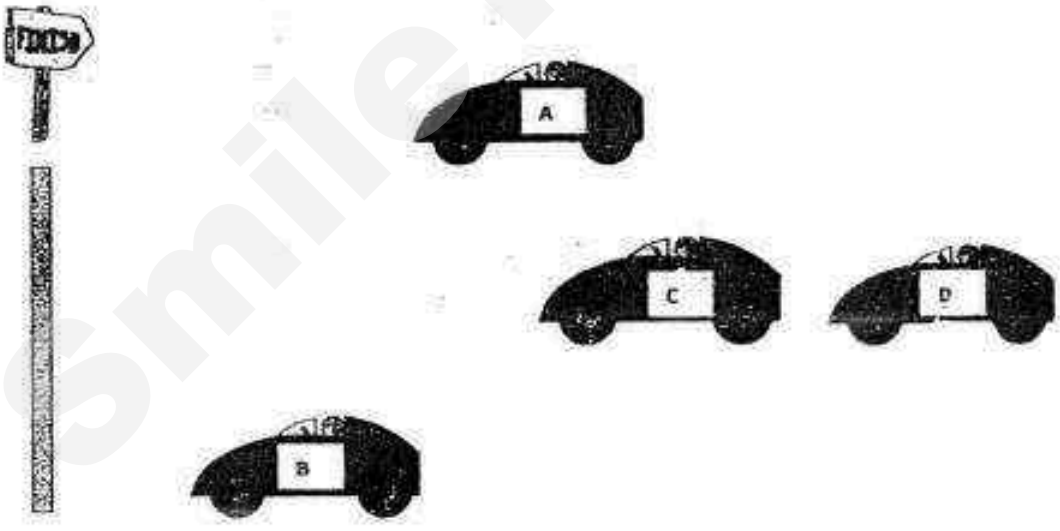
3. **Circle** the 5th apple. (1 mark)

3rd

4. **Circle** the 3rd sheep from the right. (1 mark)

Left Right

5. Look at the picture to answer questions below. (4 marks)



(a) **Circle** the 1st car in the race.

(b) **Cross out** the 4th car in the race.

(c) Which car is just before Car D? _____

(d) Which car is just after Car B? _____

1140

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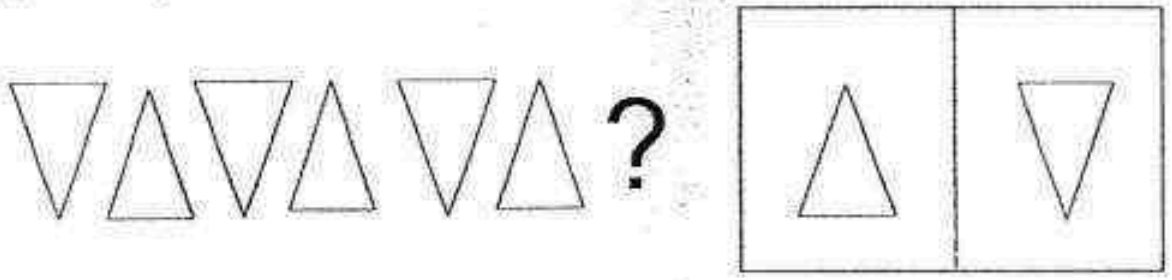
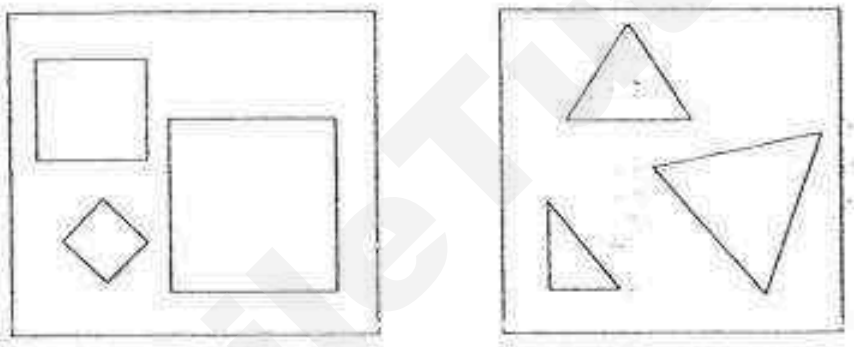
6. Complete the pattern. **Circle** the missing shape. (1 mark)



7. Complete the pattern. **Draw** the missing shape. (1 mark)

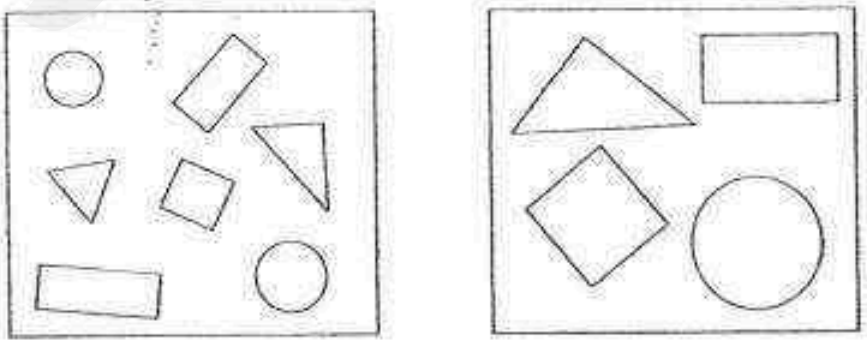
8. How are the shapes below grouped? Circle the correct answer.

(a)



They are grouped by (shape / colour / size).

(b)



They are grouped by (shape / colour / size).

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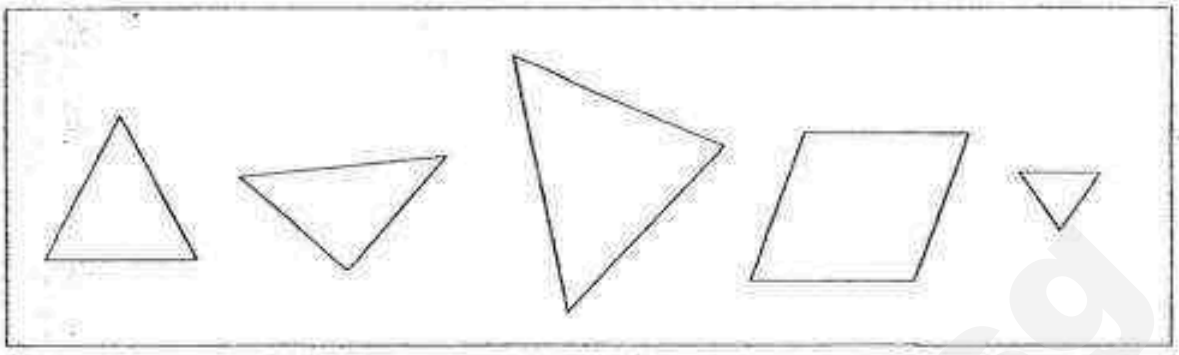
(c) Cross out the shape that does not belong to the group.



9. Look at the letters below.

O	R	D	I	N	A	L

Fill in the blank below with the correct answers. (2 marks)

(a) Which letter is between the letter R and the letter I?

Letter _____

(b) Which letter is next to the letter L?

Letter _____

~ End of Paper ~

Have you checked your work carefully?

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ANSWER KEY

YEAR	:	2016
LEVEL	:	PRIMARY 1
SCHOOL	:	AI TONG
SUBJECT	:	MATHEMATICS

Topical Review (1)
(Numbers to 10 and Number Bonds)

Q1

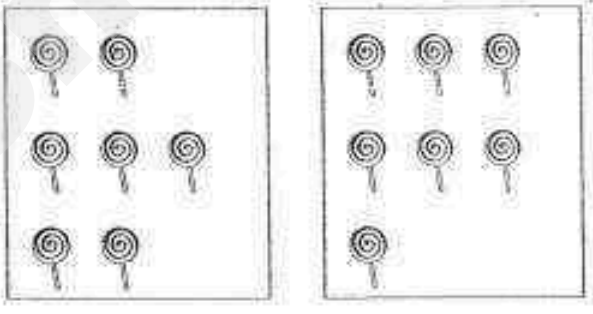
(a) 2 two

(b) 6 six

(c) 8 eight

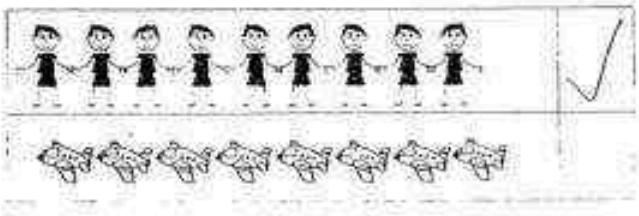
(d) 7 seven

Q2



These 2 groups have the same number ⇒ 7

Q3



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Q4 Clown (A) has more balloons.

Q5 (a) Jar A has (fewer) marbles than Jar B.

(b) Jar C has (fewer) marbles than Jar A.

Q6 (a) 8 is greater than 7.

(b) 2 is smaller than 5.

Q7 (a) 1 less than 9 is 8.

(b) 1 more than 6 is 7.

Q8 (a)

(b)

Q9

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Q10

Q11 a)

b)

Q12

There are 7 animals altogether.

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Topical Review (2)
(Addition and Subtraction Within 10)

Q1 $\boxed{5} + \boxed{3} = \boxed{8}$

Q2 (a) $\boxed{6} + \boxed{1} = \boxed{7}$

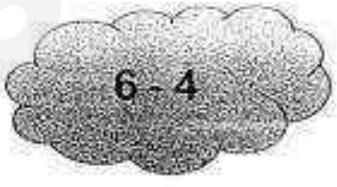
(b) $\boxed{1} + \boxed{6} = \boxed{7}$

Q3 $8 - \boxed{2} = \boxed{6}$

Q4

$9 - 3 = \boxed{6}$

Q5



$6 - 4 \Rightarrow 2$

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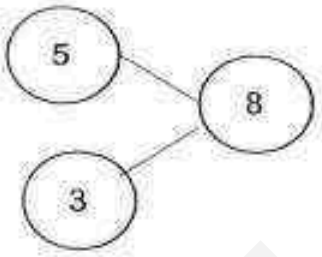
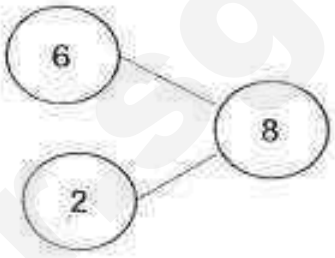
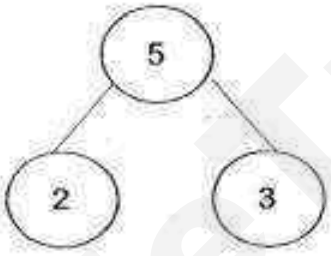
Q6 (a) $\boxed{5} + \boxed{3} = \boxed{8}$



(b) $\boxed{6} + \boxed{2} = \boxed{8}$

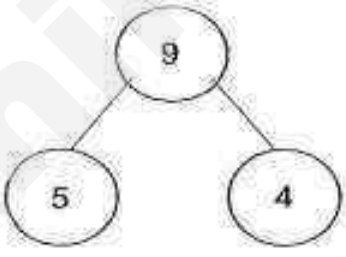


Q7 (a)



$5 - 3 = \boxed{2}$

(b)



$9 - \boxed{4} = \boxed{5}$

Q8 Tom has 5 toy cars.
He has 4 toy trucks.

$\boxed{5}$ (+) $\boxed{4} = \boxed{9}$

Tom has 9 toys altogether.

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Q9 There are 5 rabbits.
2 of the rabbits run away.

5	-	2	=	3

There are 3 rabbits left.

Q10

3	-	1	=	2

2 eggs are not broken.

Q11

6	+	4	=	10

There are 10 cookies in the two bags.

Term 2 Mini Test 1
(Shapes and Patterns / Ordinal Numbers)

Q1 (a) There are 3 rectangles.

(b) There are 3 triangles.

(c) There are 4 circles.

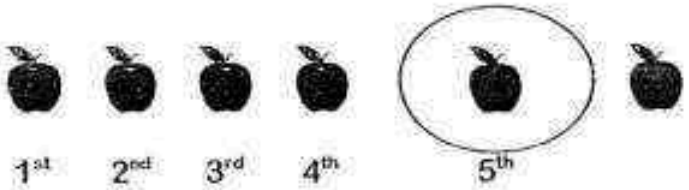
(d) There are 3 squares.

Q2 (a) Square

(b) Triangle

(c) Circle

Q3



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Q4

Left Right

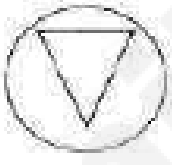
Q5 (a) Car B

(b) Car D

(c) Car C

(d) Car A

Q6

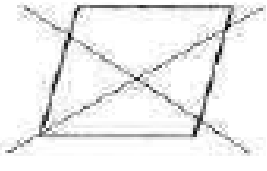


Q7

Q8 (a) They are grouped by shape.

(b) They are grouped by size.

(c)



Q9 (a) Letter D

(b) Letter A

End

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