

Primary One Mathematics
- Topical Review (1)
Formative Assessment 2016
Numbers to 10 and Number Bonds

Name: _____

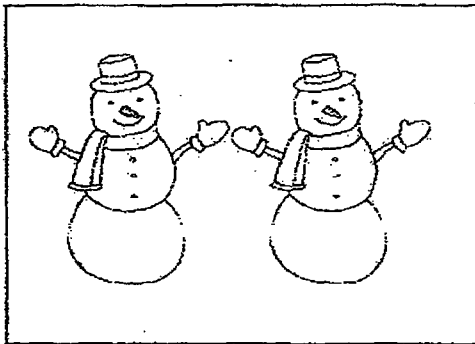
Date: _____

Class: P1 _____

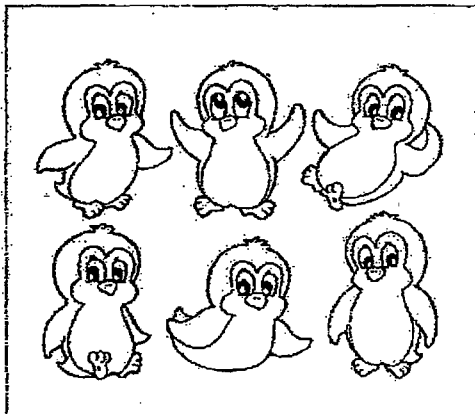
Parent's Signature: _____

- 1 Count and write the numbers in the box.
Write the number words on the blank.

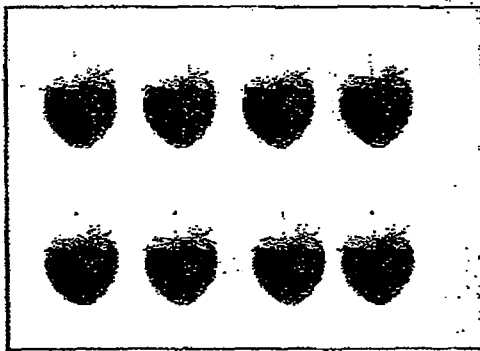
(a)



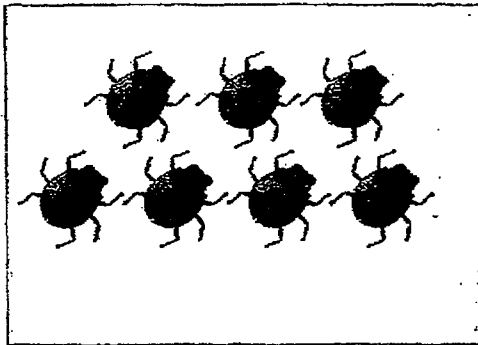
(b)



(c)

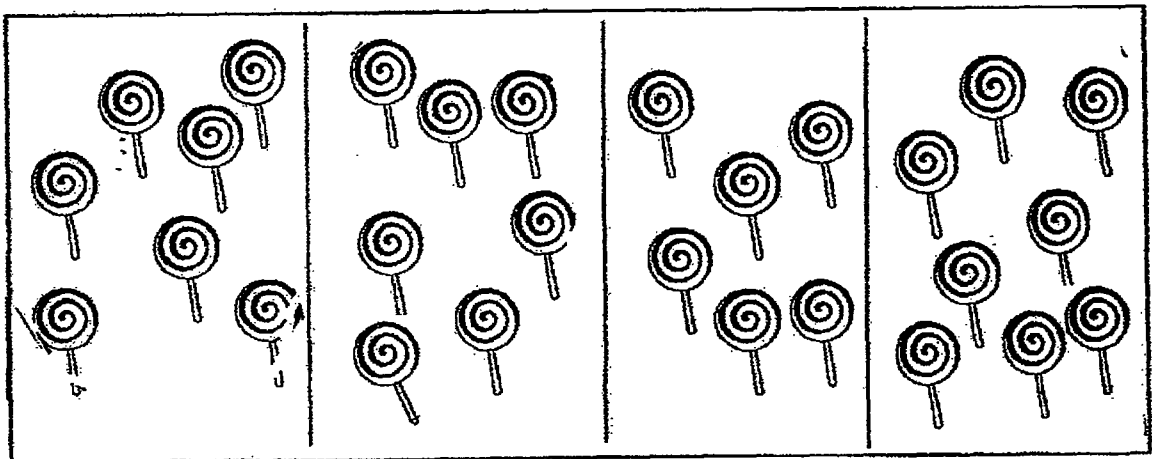


(d)

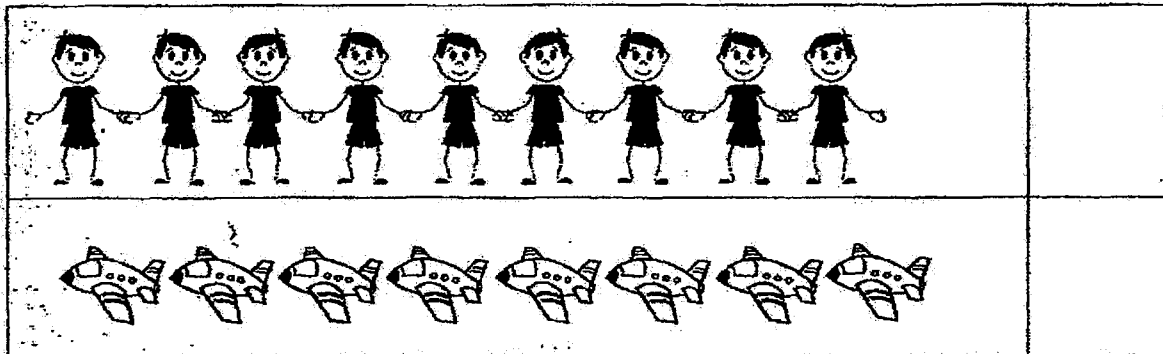


2 Count.

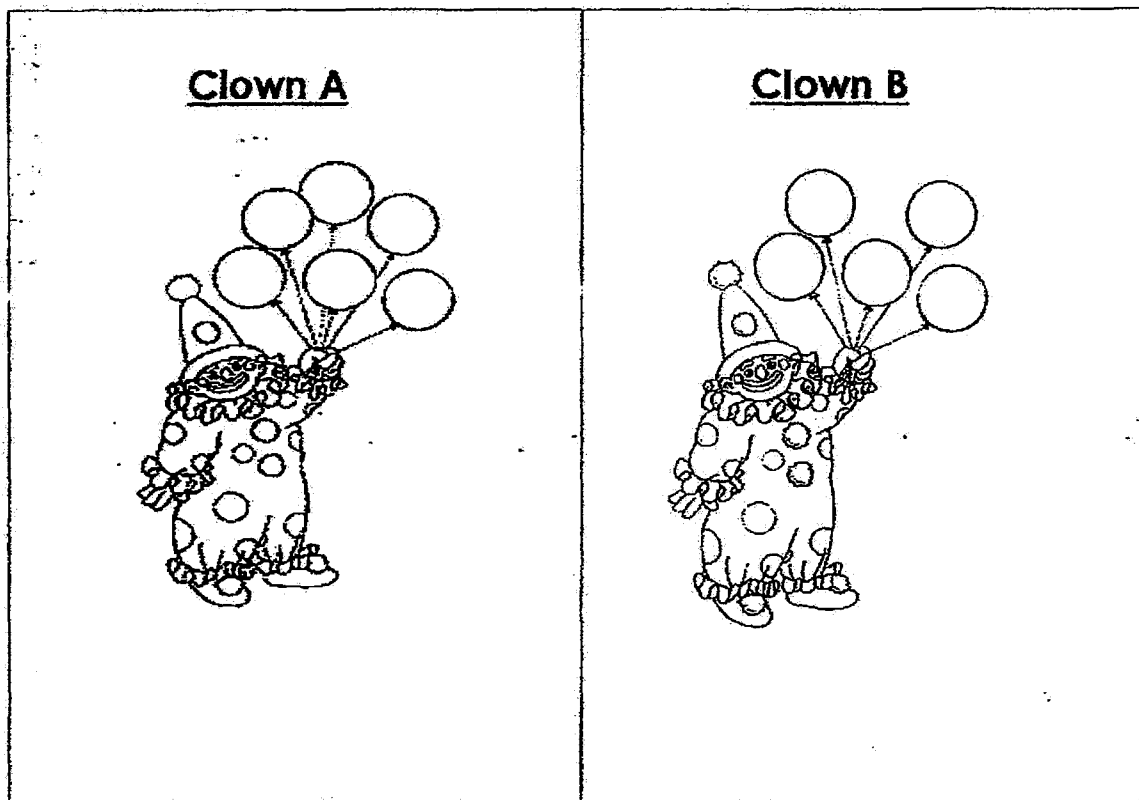
Circle the 2 groups that show the same number.



3. Put a tick (✓) next to the group that has more.



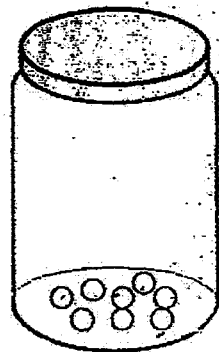
4. Look at the pictures below.



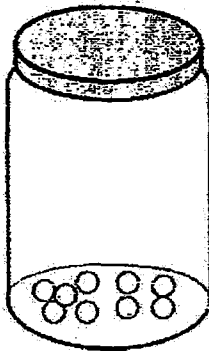
Circle the correct answer.

Clown (A , B) has more balloons.

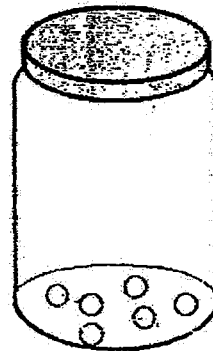
- 5 Look at the pictures.
Circle the correct answers.



Jar A



Jar B



Jar C

- (a) Jar A has (more , fewer) marbles than Jar B.
(b) Jar C has (more , fewer) marbles than Jar A.

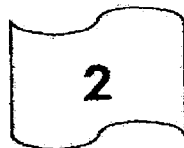
- 6 Fill in the blanks with the given numbers.

(a)



_____ is greater than _____.

(b)



_____ is smaller than _____.

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)



- 9 Colour the numbers that are **greater than 3** but **smaller than 6**.

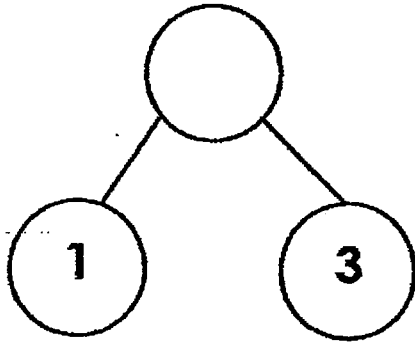


- 10 Match the numbers to make 10.

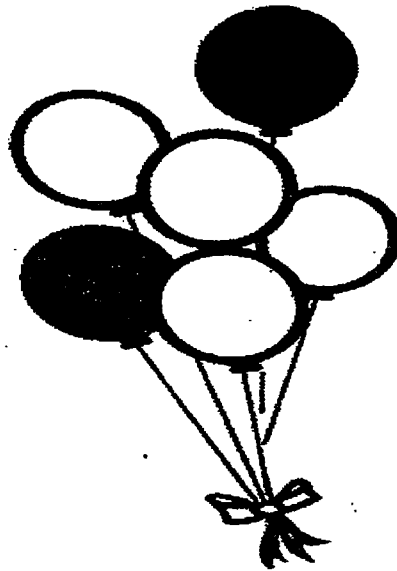
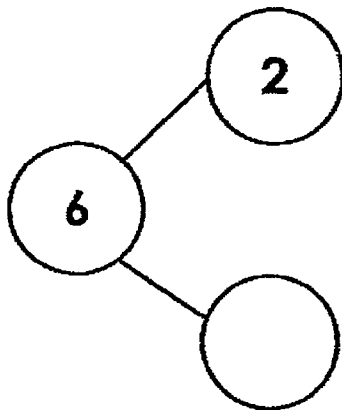


11 Complete the number bonds.

(a)

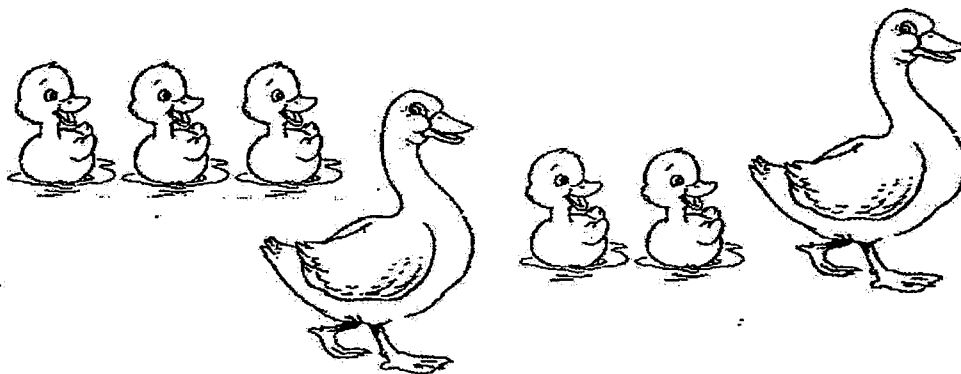


(b)

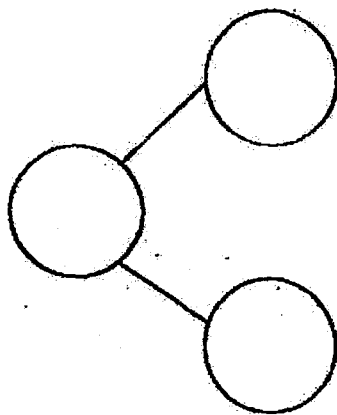


12 Look at the picture below.

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?

Primary One Mathematics
Formative Assessment 2016
Topical Review 2
Addition and Subtraction Within 10

Name: _____ Date: _____

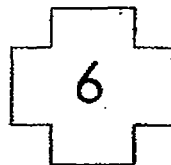
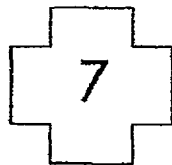
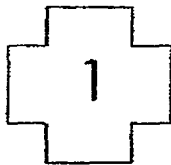
Class: P1 _____ Parent's Signature: _____

- 1 Complete the addition equation.



$$\square + \square = \square$$

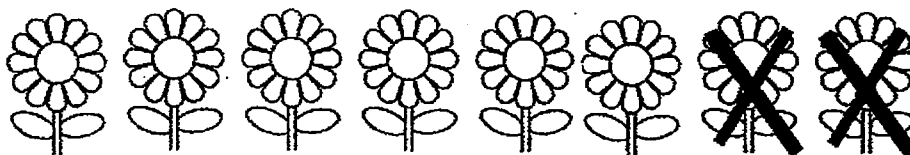
- 2 Write two addition equations using these numbers.



(a) $\square + \square = \square$

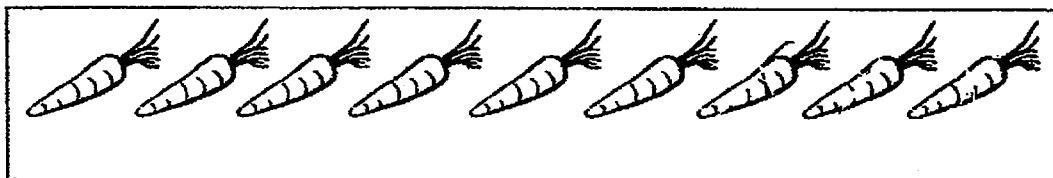
(b) $\square + \square = \square$

- 3 Complete the subtraction equation.



$$8 - \square = \square$$

- 4 Cross out (X) 3 carrots.
Write the answer in the box.



$$9 - 3 = \square$$

- 5 Colour the picture that gives the answer 2.

$$6 - 4$$

$$8 - 4$$

$$9 - 1$$

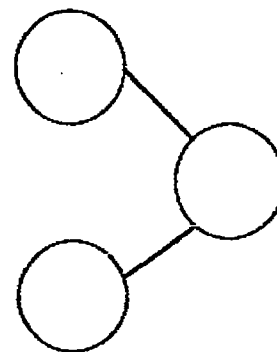
$$10 - 0$$

- 6 Look at the pictures.
Complete the number bonds.
Then write an addition equation.

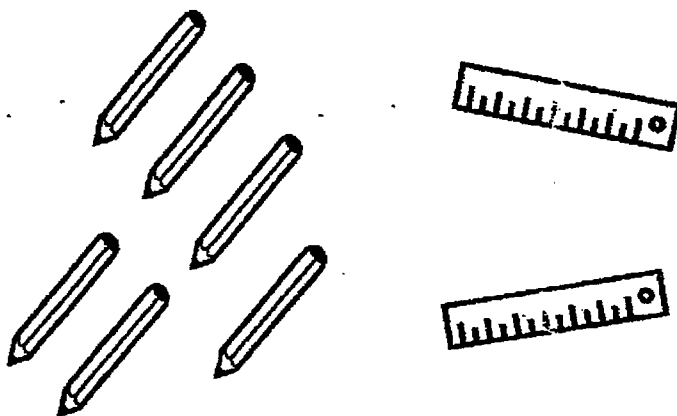
(a)



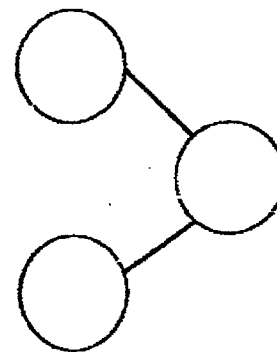
$$\square + \square = \square$$



(b)

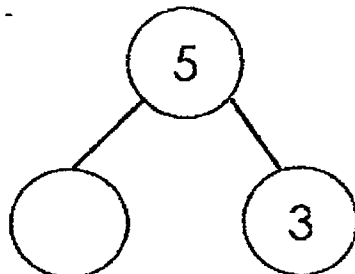
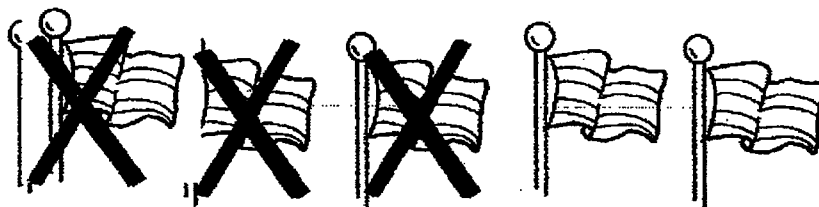


$$\square + \square = \square$$



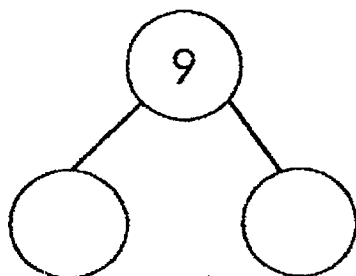
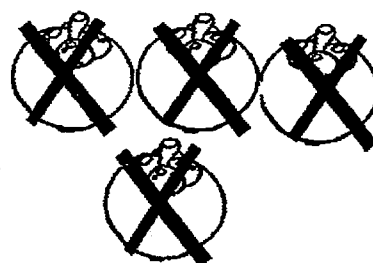
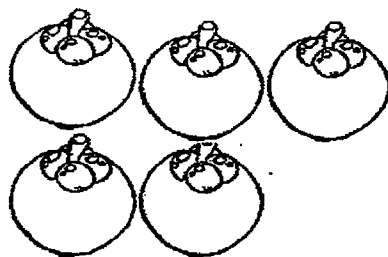
- 7 Complete the number bonds.
Then complete the subtraction equation.

(a)



$$5 - 3 = \square$$

(b)



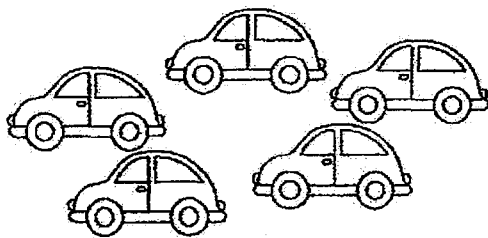
$$9 - \square = \square$$

Look at the pictures.

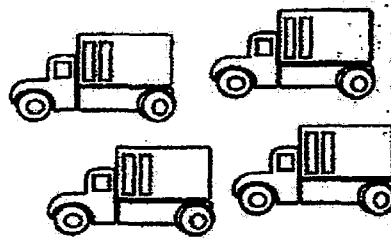
Make an addition or a subtraction story.

Write your answers in the spaces provided.

8



toy cars



toy trucks

Tom has _____ toy cars.

He has _____ toy trucks.

$$\square \bigcirc \square = \square$$

Tom has _____ toys altogether.

9



There are _____ rabbits.

_____ of the rabbits run away.

$$\square \bigcirc \square = \square$$

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?

$$\square \bigcirc \square = \square$$



_____ eggs are not broken.



How many cookies are there in the two bags?

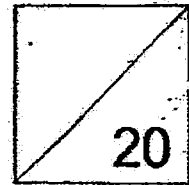
$$\square \bigcirc \square = \square$$

There are _____ cookies in the two bags.



Have you checked your work?

Primary One Mathematics
Shapes and Patterns / Ordinal Numbers
Term 2 Mini Test 1 – 2016



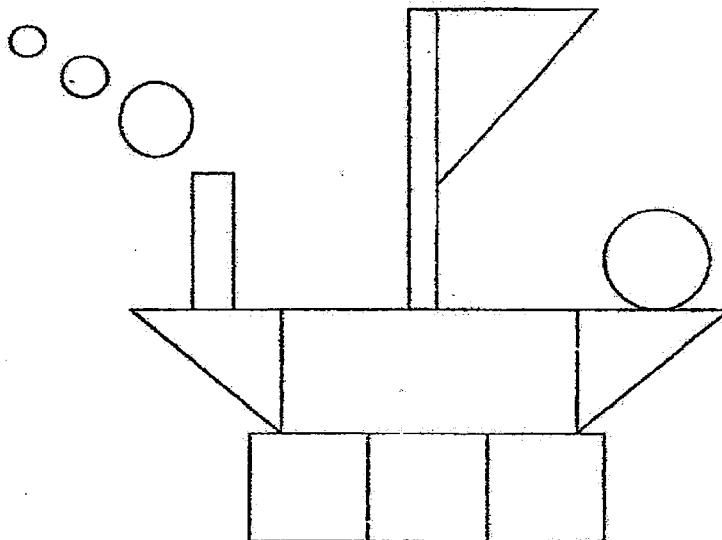
Name: _____)

Date: _____

Class: 1

Parent's signature: _____

1. Look at the picture below carefully.



How many of each shape make up the picture?

Fill in the blanks. (4 marks)

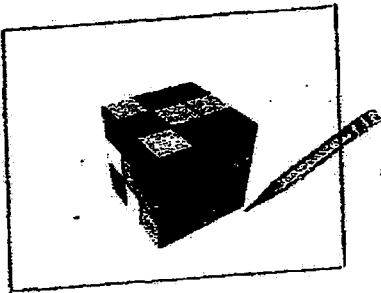
- (a) There are _____ rectangles.
- (b) There are _____ triangles.
- (c) There are _____ circles.
- (d) There are _____ squares.

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)

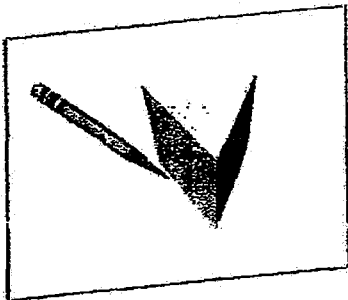


Circle

Triangle

Square

(b)

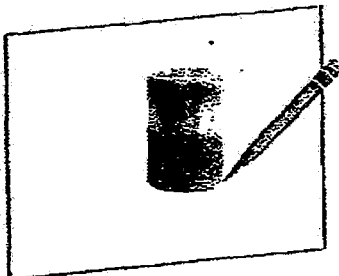


Circle

Triangle

Square

(c)



Circle

Triangle

Square

3. Circle the 5th apple (1 mark)



3rd

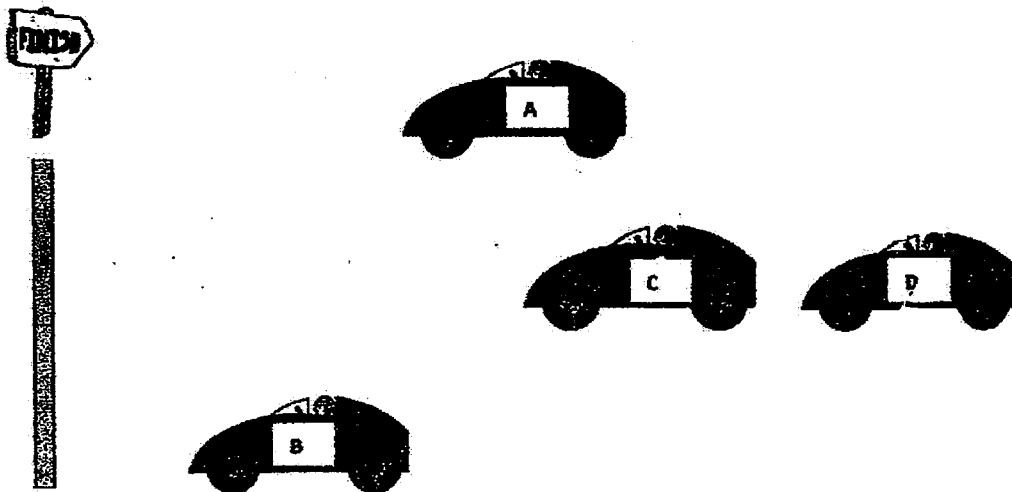
4. Circle the 3rd sheep from the right. (1 mark)



Left

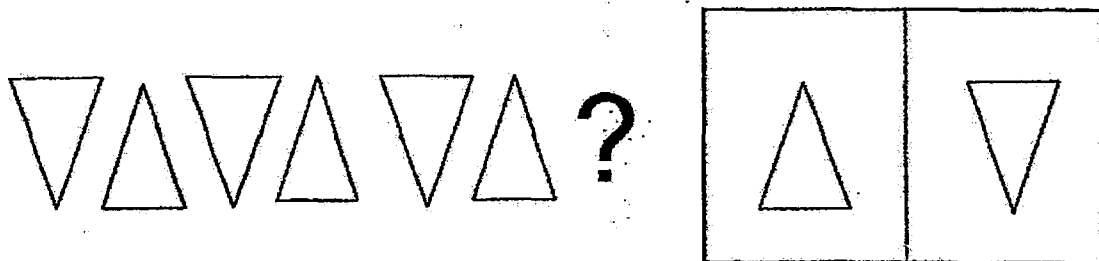
Right

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?

6. Complete the pattern. Circle the missing shape. (1 mark)

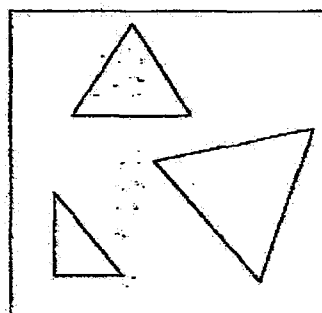
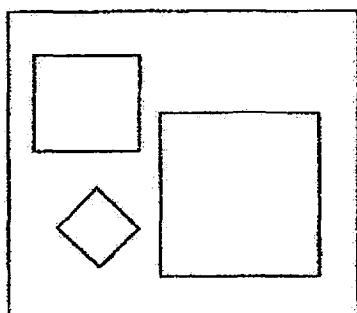


7. Complete the pattern. Draw the missing shape. (1 mark)



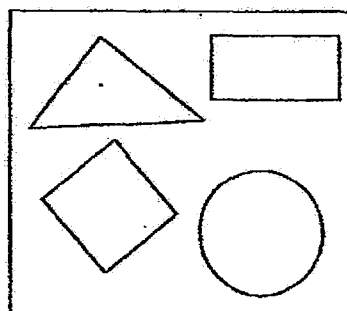
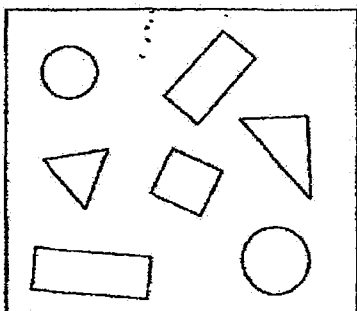
8. How are the shapes below grouped? Circle the correct answer.

(a)



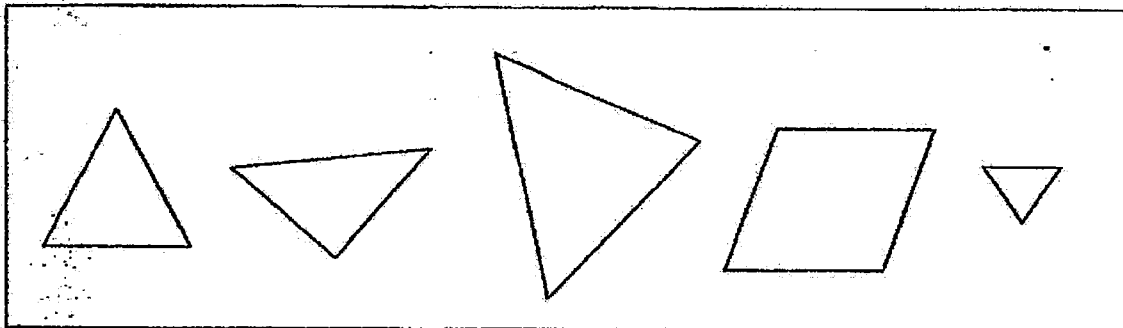
They are grouped by (shape / colour / size).

(b)



They are grouped by (shape / colour / size).

(c) Cross out the shape that does not belong to the group.



9. Look at the letters below.



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?

ANSWER KEY

YEAR : 2016
LEVEL : PRIMARY 1
SCHOOL : AI TONG
SUBJECT : MATHEMATICS

Topical Review (1) (Numbers to 10 and Number Bonds)

Q1

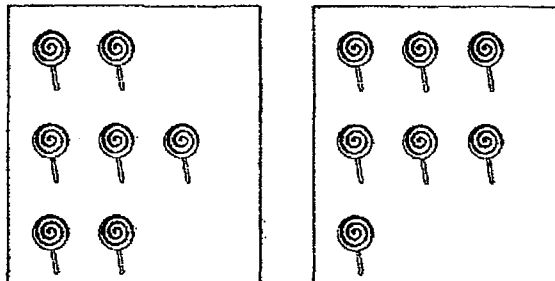
(a)  two

(b)  six

(c)  eight

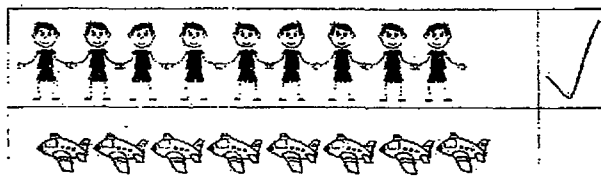
(d)  seven

Q2



These 2 groups have the same number $\Rightarrow 7$

Q3



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.

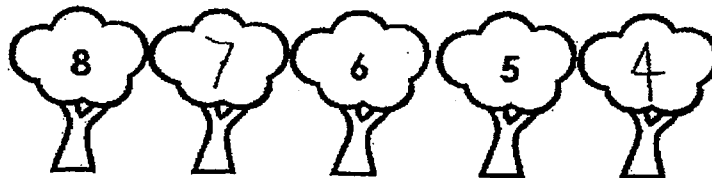
(b) 1 more than 6 is 7.

Q8

(a)



(b)



Q9

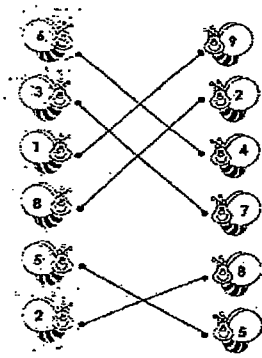
Shirt 4



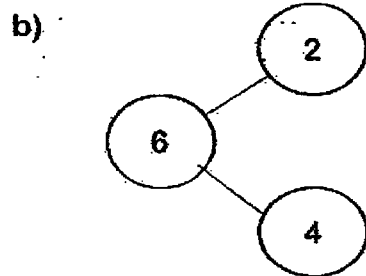
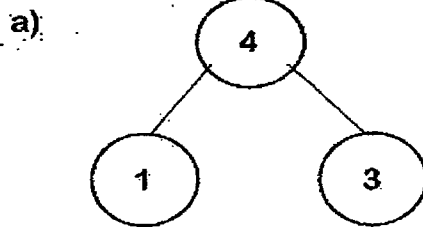
Shirt 5



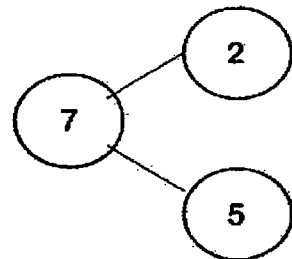
Q10



Q11



Q12



There are 7 animals altogether.

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

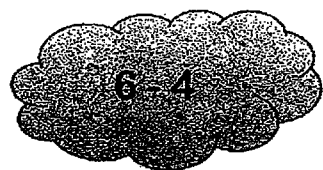
$$8 - \boxed{2} = \boxed{6}$$

Q4



$$9 - 3 = \boxed{6}$$

Q5

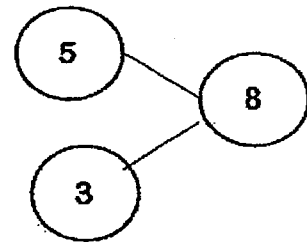


$$6 - 4 \Rightarrow 2$$

Q6

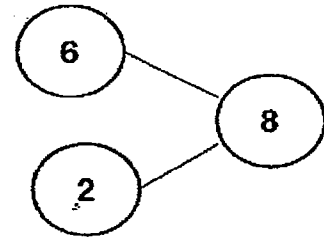
(a)

$$\boxed{5} + \boxed{3} = \boxed{8}$$



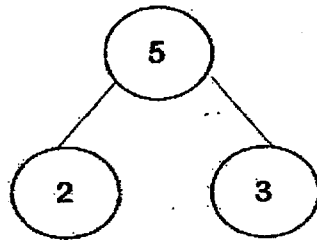
(b)

$$\boxed{6} + \boxed{2} = \boxed{8}$$



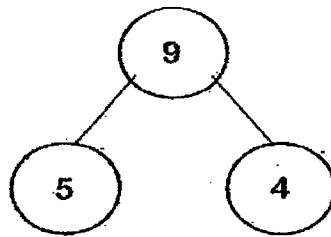
Q7

(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.

Q9

There are 5 rabbits.
2 of the rabbits run away.

$$\boxed{5} \quad \bigcirc \quad \boxed{2} = \boxed{3}$$

There are 3 rabbits left.

Q10

$$\boxed{3} \quad \bigcirc \quad \boxed{1} = \boxed{2}$$

2 eggs are not broken.

Q11

$$\boxed{6} \quad \bigcirc \quad \boxed{4} = \boxed{10}$$

There are 10 cookies in the two bags.

Term 2 Mini Test 1
(Shapes and Patterns / Ordinal Numbers)

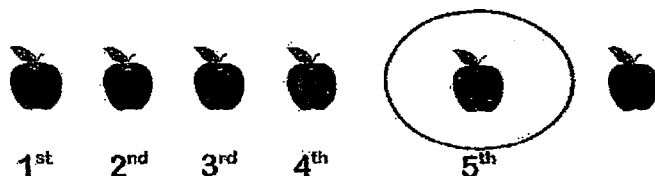
Q1

- (a) There are 3 rectangles.
- (b) There are 3 triangles.
- (c) There are 4 circles.
- (d) There are 3 squares.

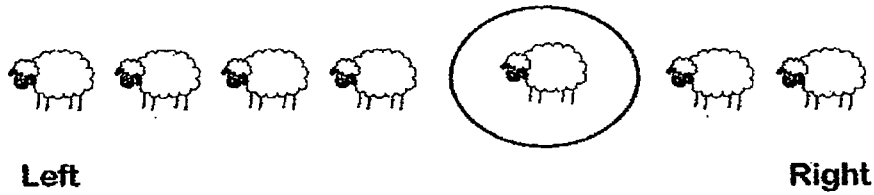
Q2

- (a) Square
- (b) Triangle
- (c) Circle

Q3



Q4



Q5

(a) Car B



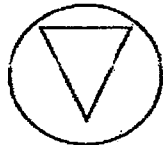
(b) Car D



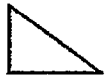
(c) Car C

(d) Car A

Q6



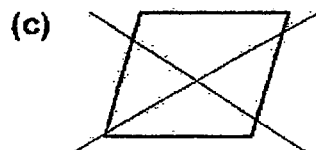
Q7



Q8

(a) They are grouped by shape.

(b) They are grouped by size.



Q9

(a) Letter D

(b) Letter A

End

