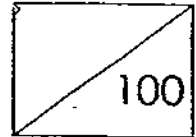


**KONG HWA SCHOOL**  
**SEMESTRAL ONE EXAMINATION 2009**  
**MATHEMATICS**  
**PRIMARY ONE**

Name: \_\_\_\_\_ ( )

Marks:



Class: Pr 1 ( \_\_\_\_\_ )

Date: 14 May 2009

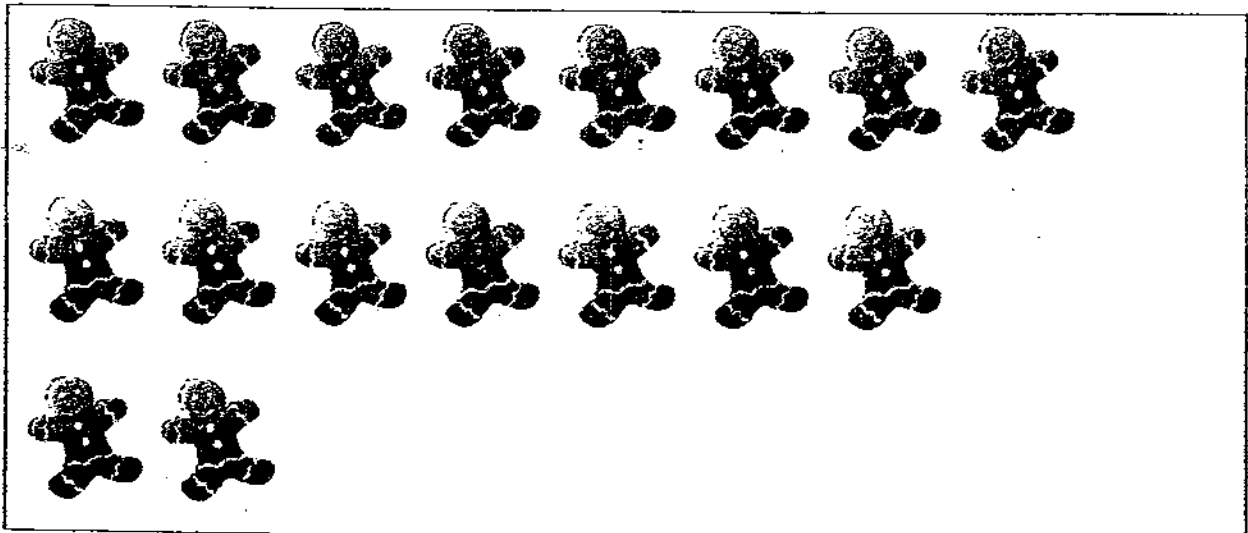
Duration: 1 hr 30 min

Parent's Signature: \_\_\_\_\_

**Section A: (40 x 2 marks)**

Do Questions 1 to 40 carefully.

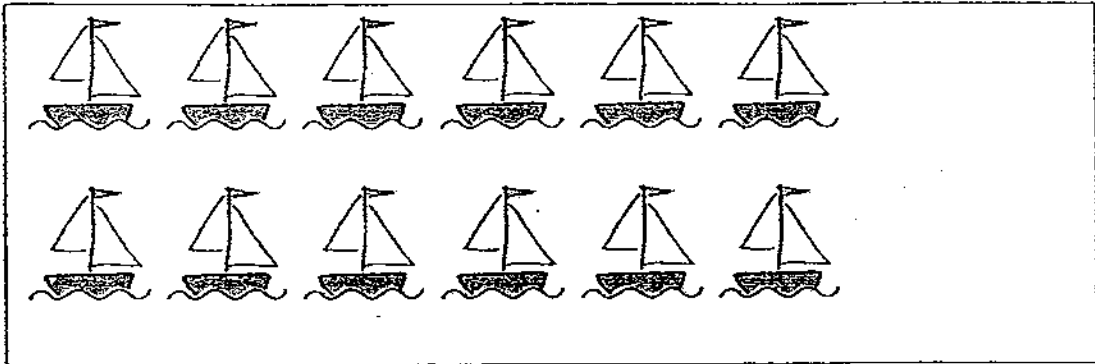
1. Count the cookies.



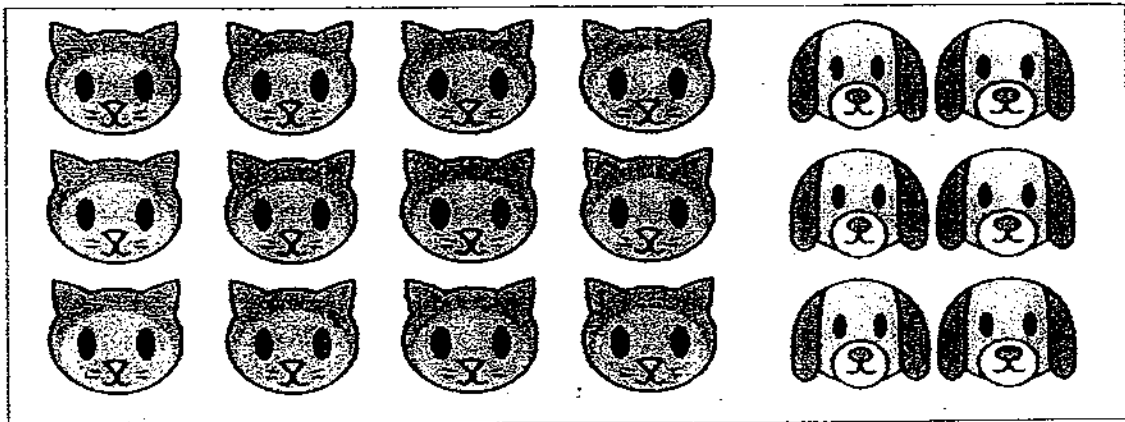
There are

cookies.

2. Count and write down the correct number **in words**.

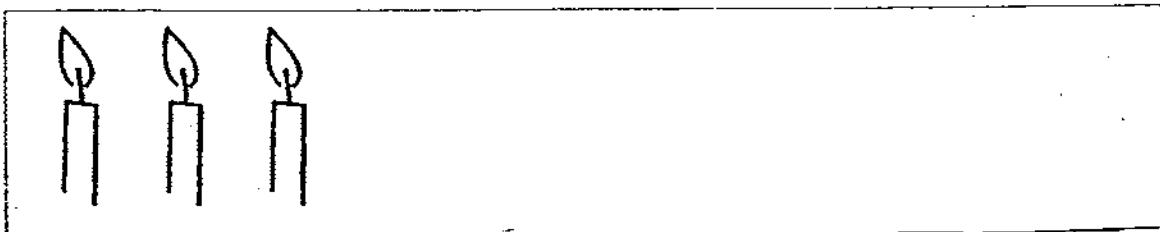


3. How many **more** cats than dogs are there ?



There are  **more** cats than dogs.

4. Draw more candles to show **nine** candles.



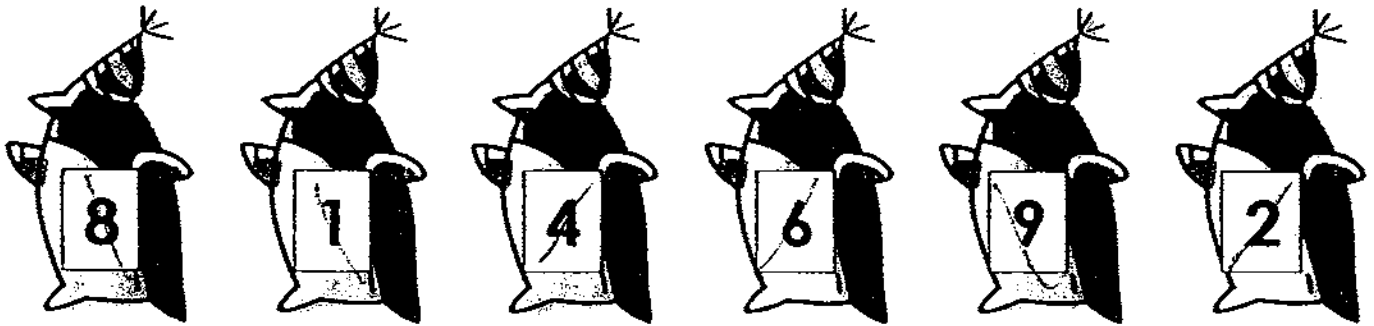
5. Fill in the boxes with the correct answers.

a. 4 less than 9 is

b.  is 3 more than 3.

---

6. Use the numbers below to form two number sentences.  
Use each number only once.

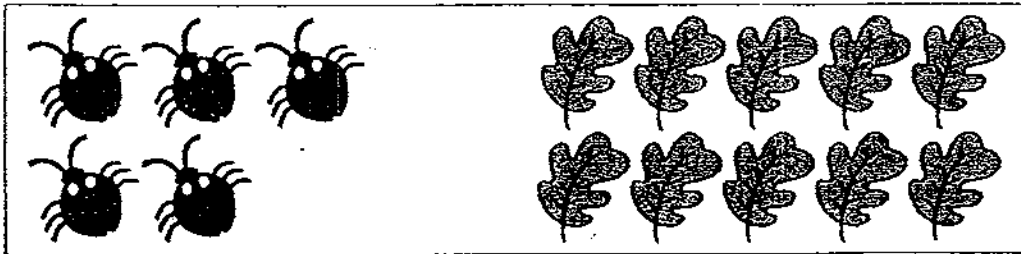


a.  -  =

b.  +  =

---

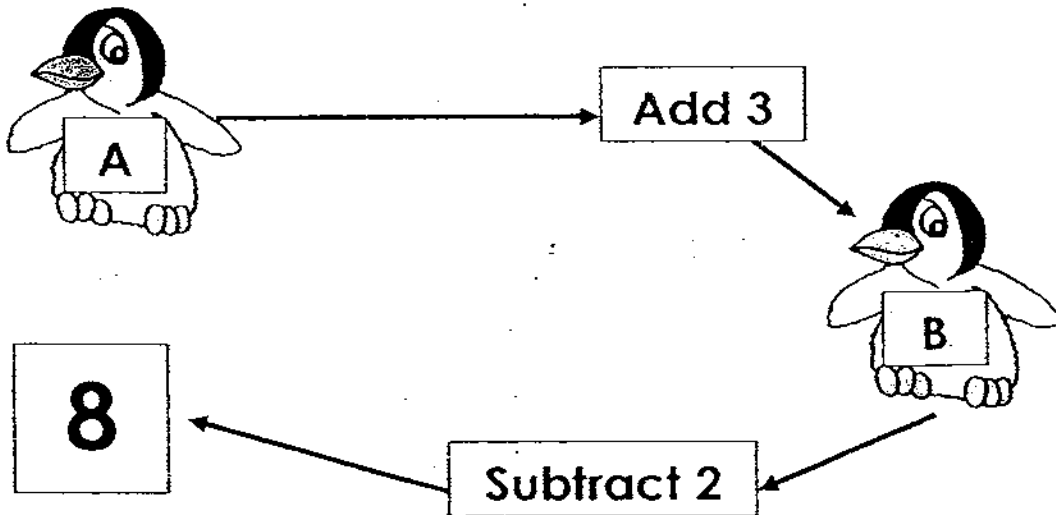
7. Fill in the boxes with 'more' or 'fewer'.



a. There are 5 ladybirds  than leaves.

b. There are 5 leaves  than ladybirds.

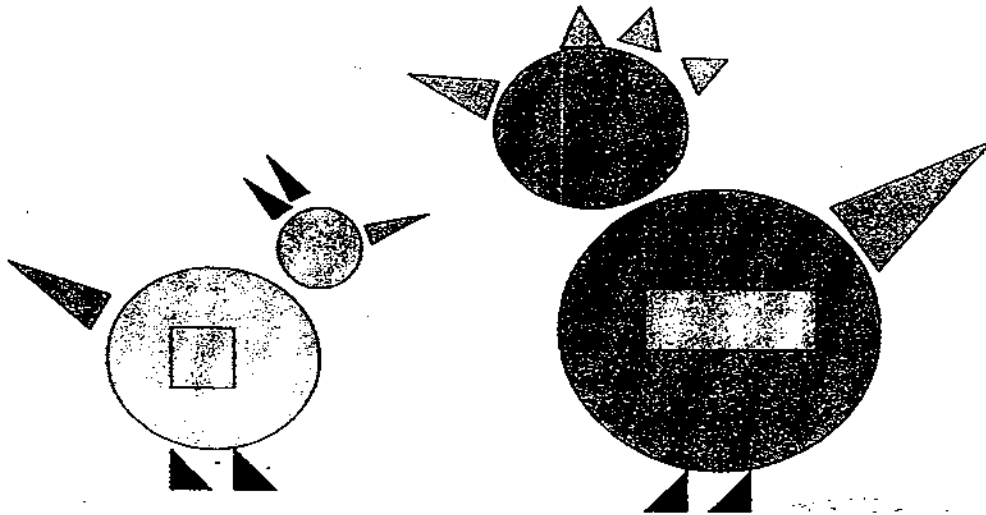
8. Look at the figure below and fill in the boxes with the correct answers.



The value of A is

The value of B is

9. The picture below is formed by pieces of different shapes. Sort the pieces according to their shapes.



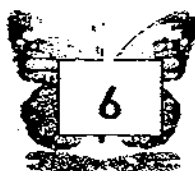

triangles

circles

squares

rectangles

10. Match the numbers to **make 10**.



11. Ahmad is thinking of a number and Wei Chin has to guess the correct number.



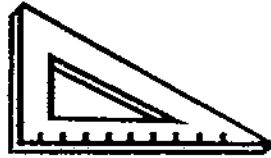
The number is less than 15 but more than 10.  
When 3 is added to it, it gives me 17.

The number that Ahmad is thinking of is

12. Tick **all** the items which do not have the shape of a triangle.



Picture frame



Ruler

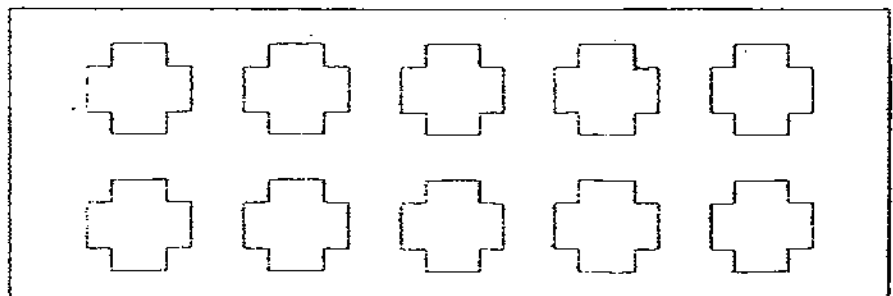


Mirror

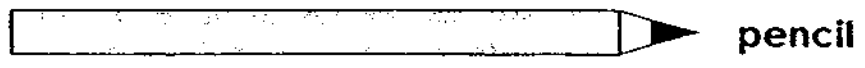
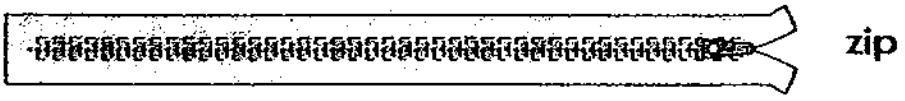


Chalkboard

13. **Colour** the number of shapes that match the number in the box.



14. Look at the pictures below and fill in the boxes.



a. The  is the shortest.

b. The pencil is shorter than the .

---

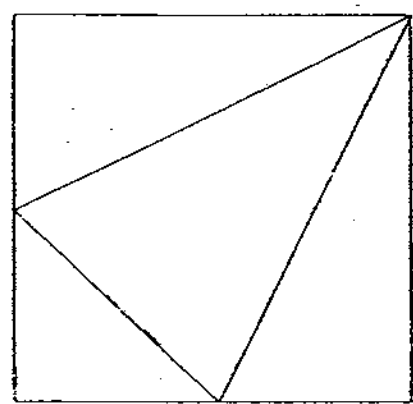
15. Fill in the blanks with '+' or '-'.

a.  $18 \square 6 = 12$

b.  $7 \square 8 = 15$

---

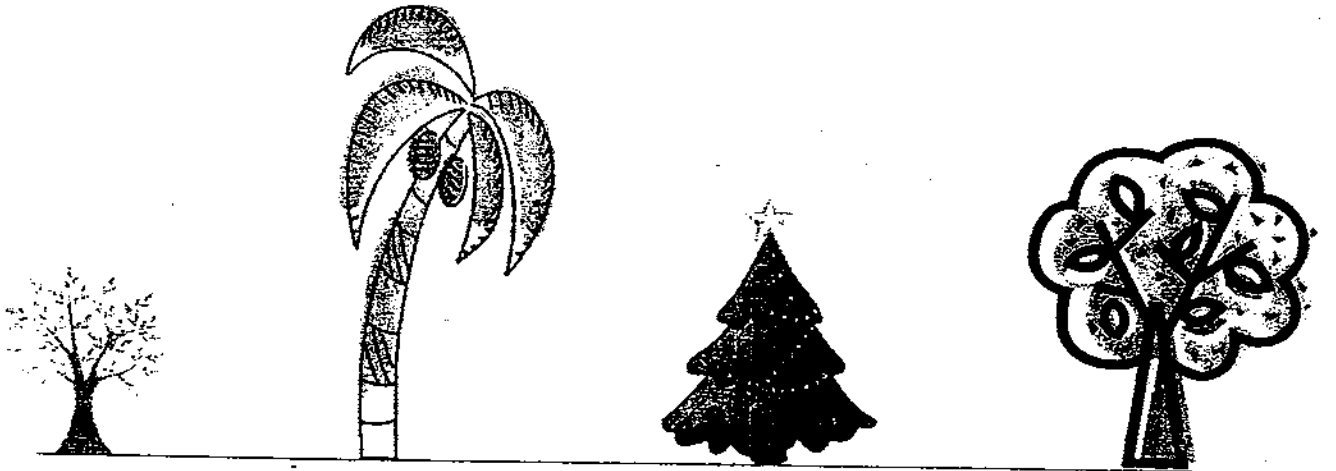
16. How many triangles are there in the picture below?



triangles

---

17. Arrange the trees in order. Begin with the tallest.



A

B

C

D

Tallest

18. Look at the pictures below and make a family of number sentences.



+

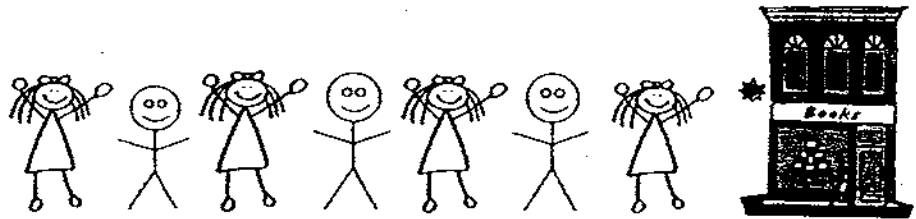
=

-

=



19. Edward is queuing to buy books in front of the bookshop. There are 7 people in the queue. The **last 3 people** are behind Edward. What position is Edward in the queue?

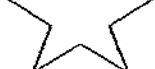



Edward is in the  position.

20.

$$\text{Star} + \text{Heart} = 10$$

$$\text{Heart} + 2 = 4$$

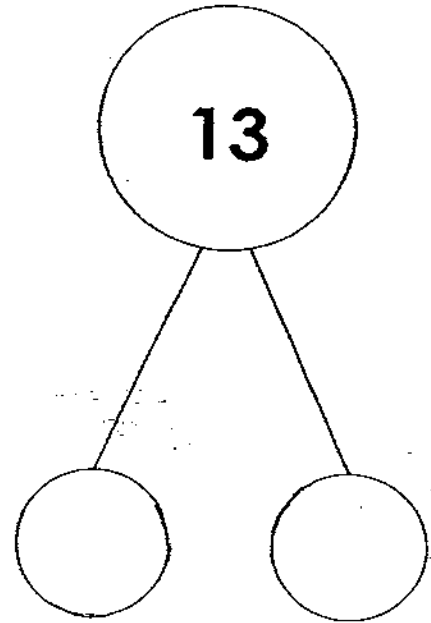
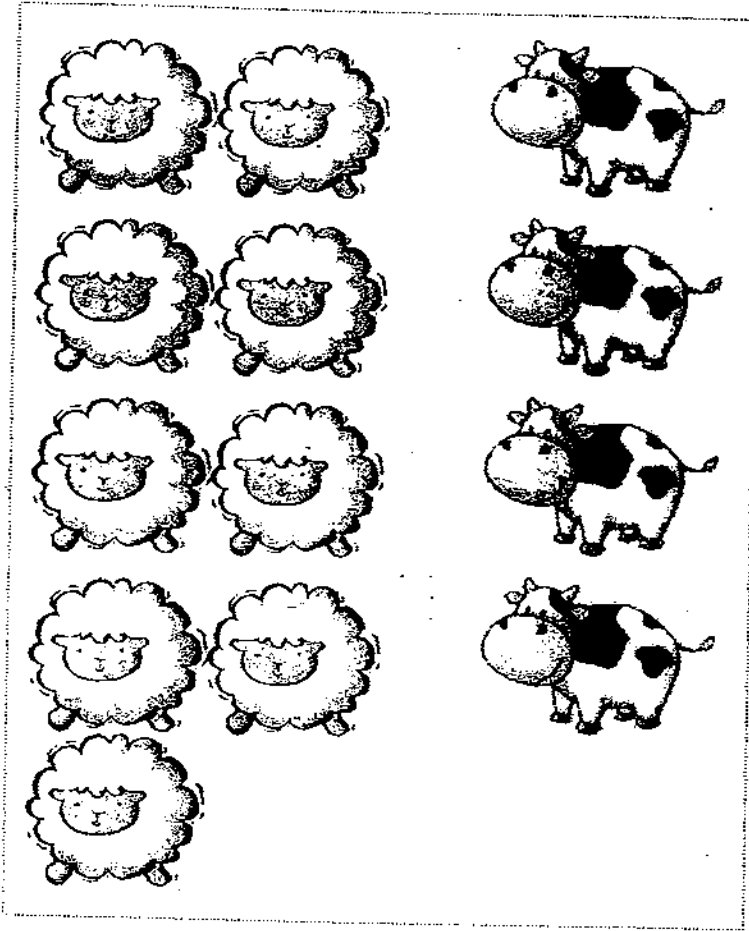
What number does  stand for?

 stands for

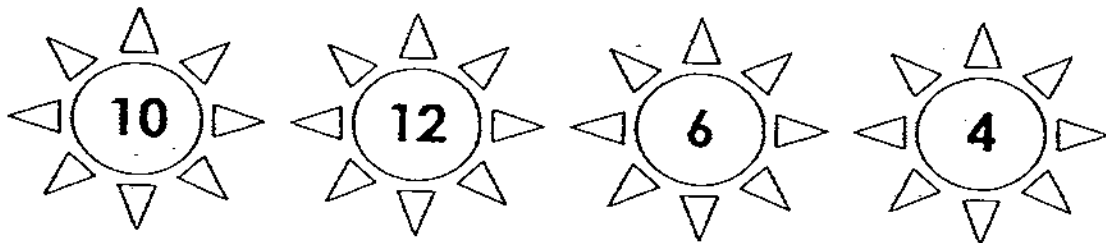
21. Tricia has 7 stickers. Felicia has 11 **more** stickers than her. How many stickers does Felicia have?

Felicia has   
They have  stickers altogether.

22. Look at the picture. Complete the number bond.



23. When two numbers are **added**, they make 16.  
When one number is **taken away** from the other, the answer is 8.  
What are the two numbers?



The two numbers are  and .

24. Mrs Wong used 4 eggs to make a cake and 5 eggs to make some cookies. She had 2 eggs left.  
How many eggs did she have in the beginning?

She had  eggs in the beginning.

---

25. **Colour** the oval which gives the answer 7.

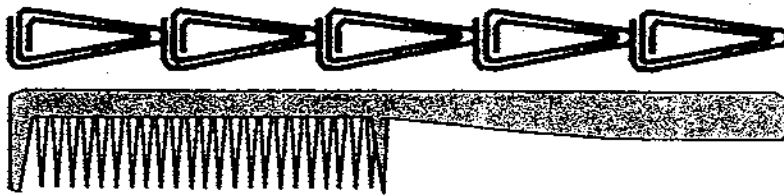


26. What number must be added to 11 to get 20?

The number is .

---

27.

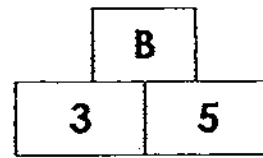
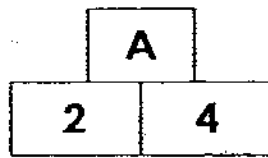
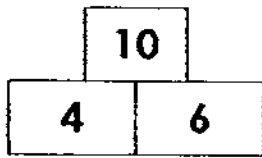


The comb is  paperclips long.

Two combs will be  paperclips long.

---

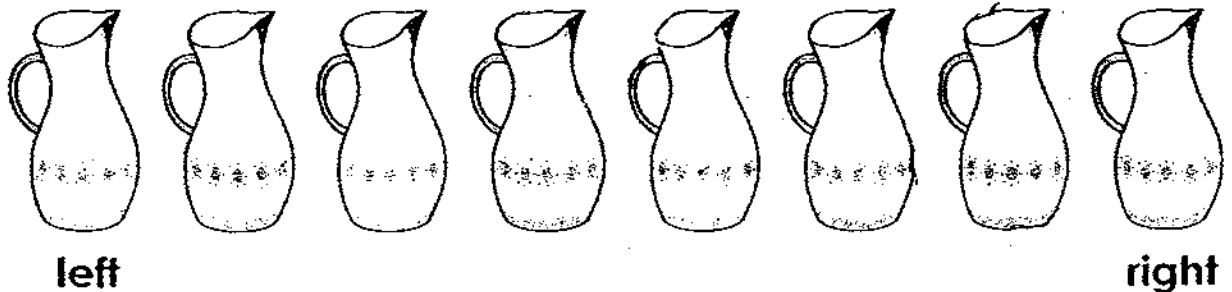
28. Look at the number pattern and fill in the blanks.



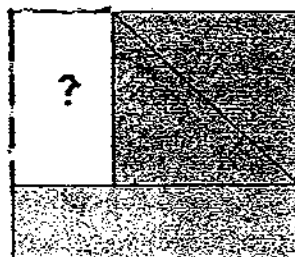
A stands for

B stands for

29. Circle the 2<sup>nd</sup> vase from the right.  
Draw a flower in the 4<sup>th</sup> vase from the left.

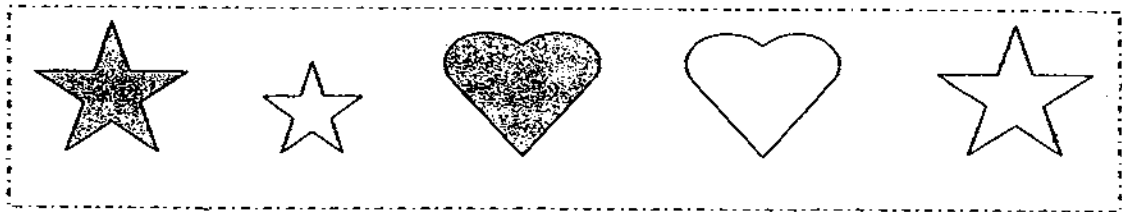
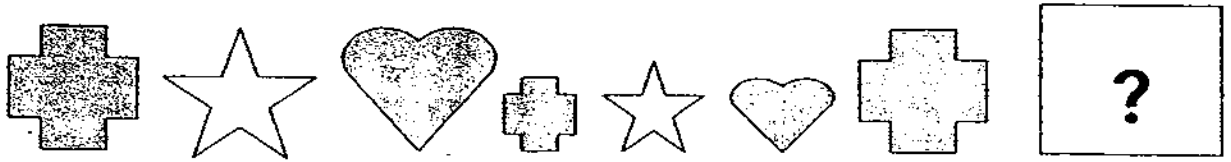


30. Owen wants to form a square. What is the missing shape that he needs to complete the square? Fill in the blank.



The missing shape that he needs is a

31. Look at the pattern. Circle the missing shape from the box.



32.  $15 - 9 =$

33.  $1 + 5 + 9 =$

34. The **total** of 3, 6 and 9 is .

35.   $+ 2 + 1 = 14$

36. Which of the number statements below is correct?  
Put a tick (✓) in the box.

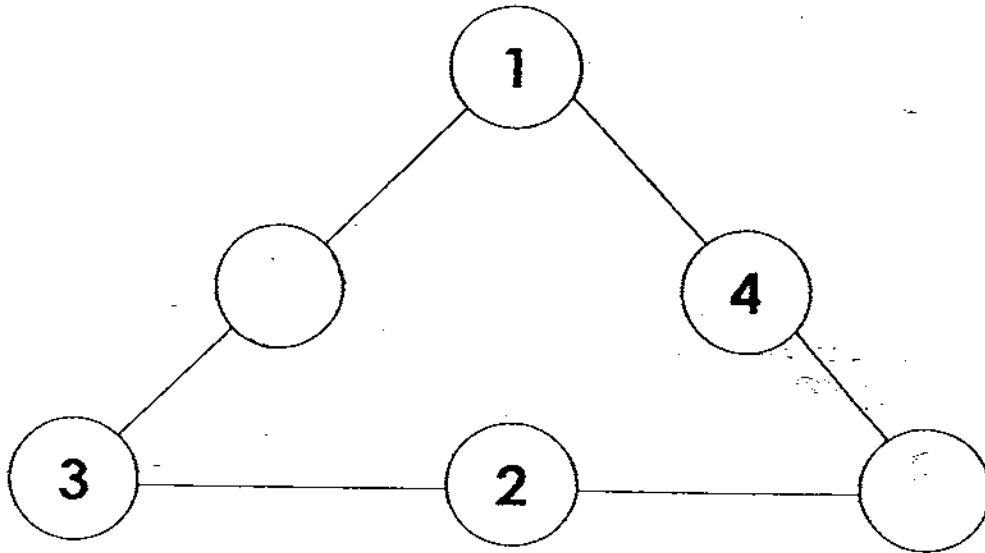
$2 + 2$  is **more than** 4.

$1 + 6$  is **less than** 7.

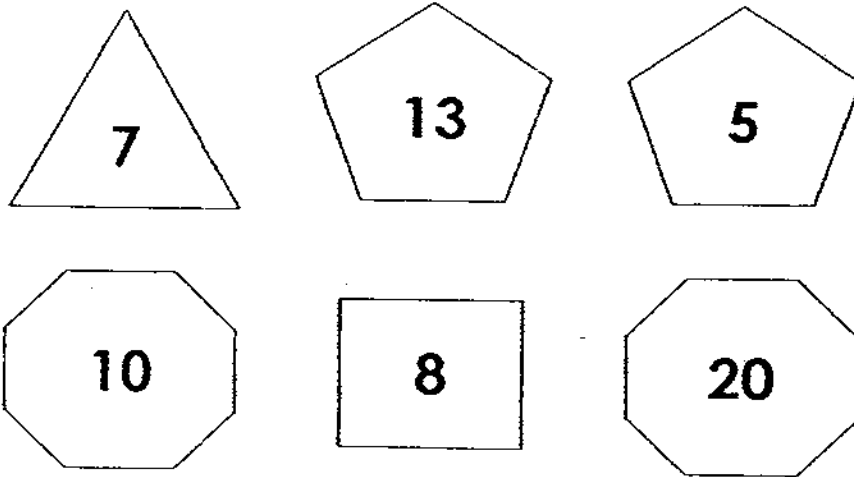
$4 + 4$  is **equal to**  $9 - 1$ .

$5 - 2$  is **more than**  $3 - 0$ .

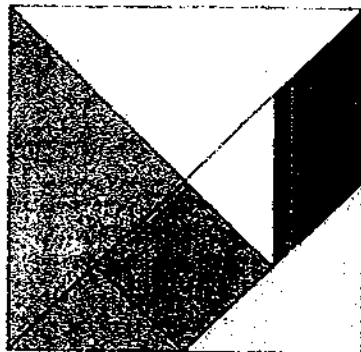

37. Fill in the circles with the correct answers.  
Each side of the triangle must **add up to 10**.



38. **Colour** the **two** shapes that make 20.

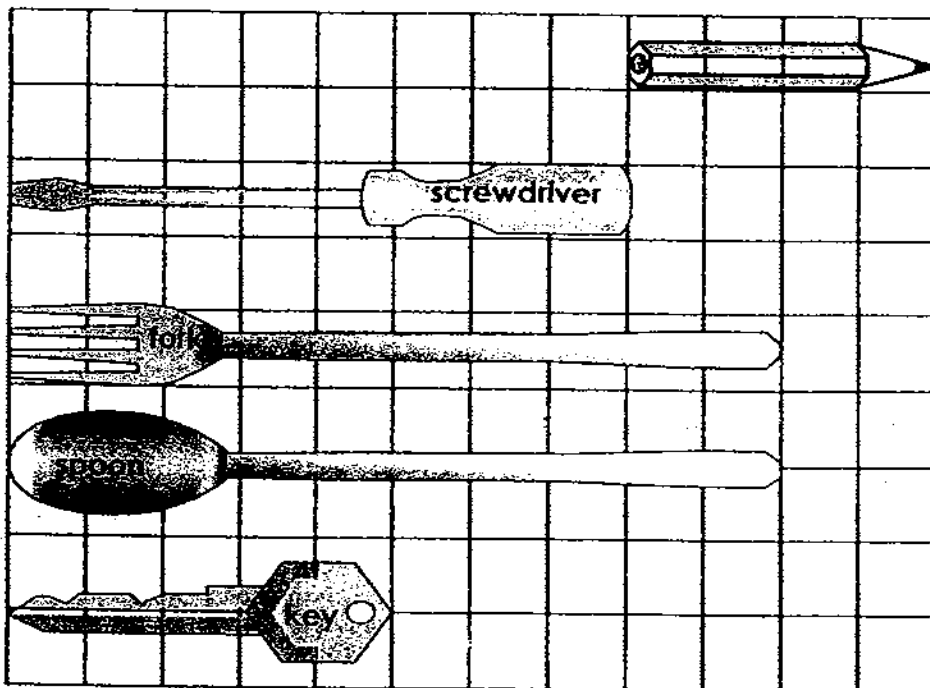


39. Look at the picture below. How many pieces are **not** triangles?




pieces

40. Use the diagram below to answer the question.



pencil

screwdriver

fork

spoon

key

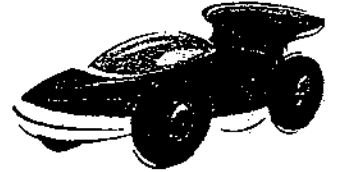
Each  represents 1 unit.

The  is shorter than the total length of the pencil and key.

**Section B: (5 x 4 marks)**

Do these sums carefully. Show your working clearly.

41. Adam has 5 blue toy cars and the rest are red.  
If he has 8 toy cars altogether, how many red toy cars  
are there?



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

He has \_\_\_\_\_ red toy cars.

- 
42. Troy eats 3 sweets and gives 7 sweets to his sister.  
How many sweets did he have at first?

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

Troy has \_\_\_\_\_ sweets at first.





43. Wendy reads 7 books in a week.  
Her brother reads 6 more books than her.  
How many books did Wendy's brother read?



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

Wendy's brother read \_\_\_\_\_ books.

---

44. Mrs Lee bought 15 apples.  
6 of them were rotten and the rest were good.  
How many good apples were there?

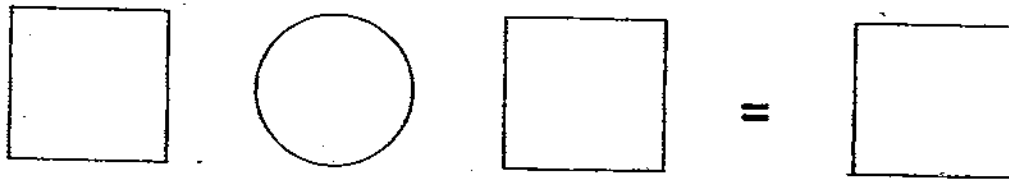


$$\square \quad \bigcirc \quad \square = \square$$

There were \_\_\_\_\_ good apples.

---

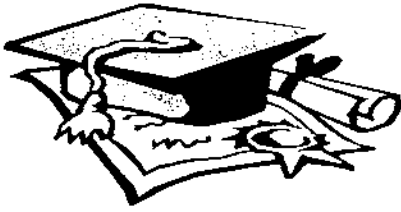
45. Mark and Peter have 9 marbles **each**.  
Peter gives 4 marbles to Mark.  
How many marbles would Mark have now ?



Mark has \_\_\_\_\_ marbles now.

---

End of Paper  
Please remember to check your answers.

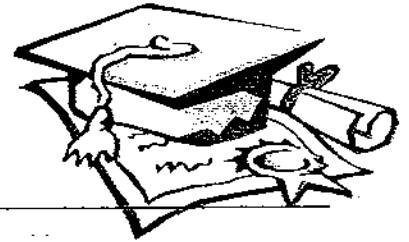


# ANSWER SHEET

**EXAM PAPER 2009**

**SCHOOL : KONG HWA PRIMARY  
SUBJECT : PRIMARY 1 MATHEMATICS**

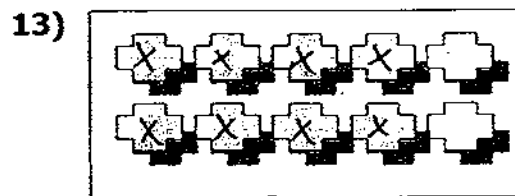
**TERM : SA1**



1)17 2)twelve 3)6 4)!!!!!!! 5)a)5 b)6 6)a)9-1=8 b)4+2=6

7)a)fewer b)more 8)7,10 9)13 triangles 4 circles 1 squares 1 rectangles

10)0-10 2-8 3-7 6-4 11)14 12)Picture frame, Mirror, Chalkboard

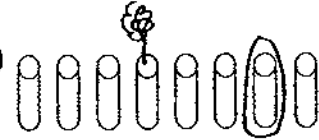


14)a)crayon b)zip 15)a)- b)+

16)4 17)B,D,C,A 18)5+1=9 6-1=5

19)4<sup>th</sup> 20)8 21)18 22)4,9 23)12,4

24)11 25)14-7 26)9 27)5, 10 28)A:6 B:8 29)

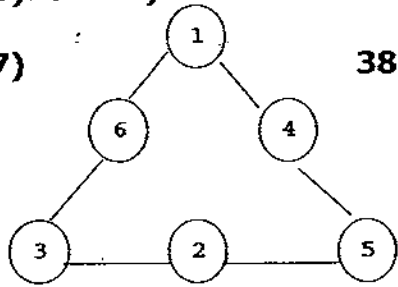


30)rectangle 31) 32)6 33)15 34)18

35)11 36)4+4 is equal to 9-1 37)

38)7, 13

39)2 40)screwdriver



41)8-5=3  
He has 3 red toy cars.

42)3+7=10  
Troy has 10 sweets at first.

43)7+6=13  
Wendy's brother reads 13 books.

45)9+4=13  
Mark has 13 marbles now.

44)15-6=9  
There were 9 good apples.