Pei Hwa Presbyterian Primary School

First Semestral Assessment – 2008

Mathematics

Primary 1

(Time: 1 hour 30 min)

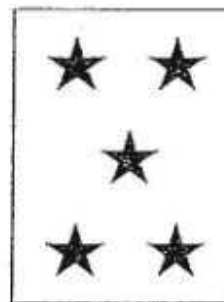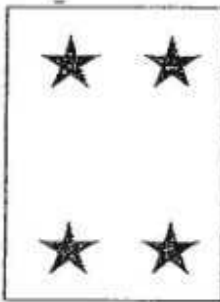| Total	
	100

Name: _____ (   )   Class: _____ (**1**)

Date : _____   Parent's Signature: _____

Section A : Multiple Choice Questions (10 x 2 = 20 marks)
Choose the correct answer and write its number(1,2,3 or 4) in the brackets provided.
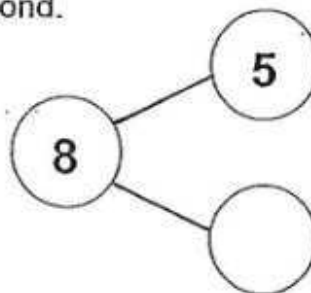
1)   How many stars are there in the 2 boxes below?

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

(   )

2)   Complete the number bond.

(1) 13
(2) 2
(3) 3
(4) 4

(   )

3) = _____

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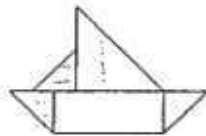(3) 3
(4) 4   (   )

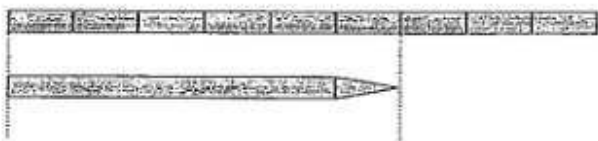4)   How many triangles are there in the figure below ?

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

5)

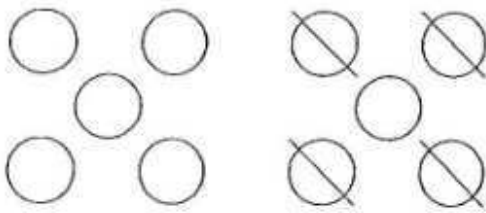   ▨ is one unit

The length of the pencil is _____ units.

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

6) Complete the number sentence: $\square$ - $\square$ = $\square$

(1) 10 - 3 = 7
(2) 10 - 4 = 6
(3) 9 - 4 = 5
(4) 9 - 5 = 4   (   )

7) 2 + $\square$ = 9

(1) 6
(2) 7
(3) 8
(4) 11   (   )

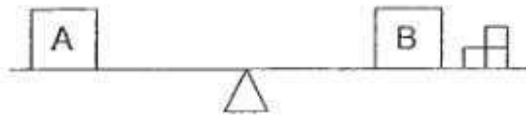8) 9 less than 17 is _____.

(1) 26
(2) 10
(3) 9
(4) 8   (   )

9)

□ is one unit

A is_____ B.

(1) lighter than
(2) heavier than
(3) as heavy as
(4) as light as

( )

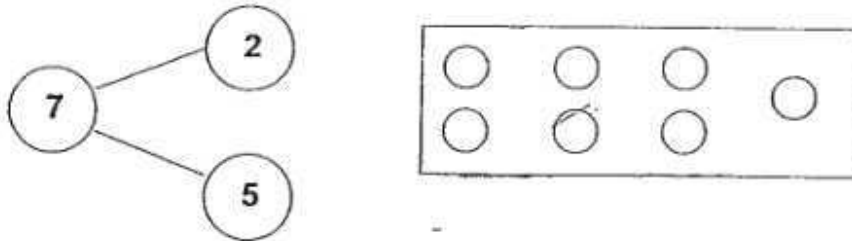10) Which are the missing numbers in the boxes?

8, □, 14, 17, □

(1) 10, 20
(2) 11, 20
(3) 10, 19
(4) 11, 19

( )

11) Write 8 in words.

     _____

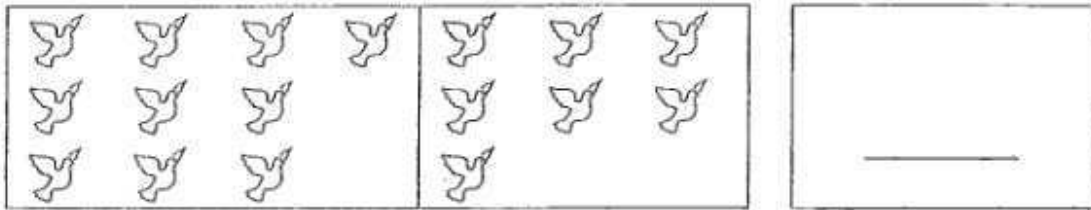12) Draw a line in the box to show the number bond.

13) 2 and 6 make _____

14) Subtract 6 from 9.

     The answer is _____.
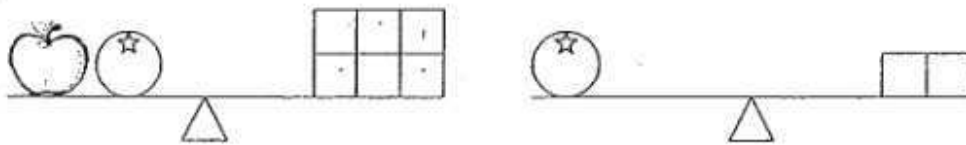
5

15)   10 + _____ = 18

16)   Count and write the correct number in the blank.

17)   Complete the number pattern.
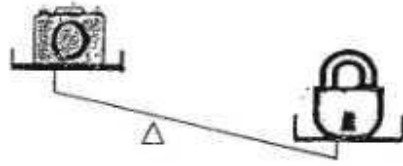
15 , 16 , _____ , 18 , 19 , 20

18)

[ ] is one unit

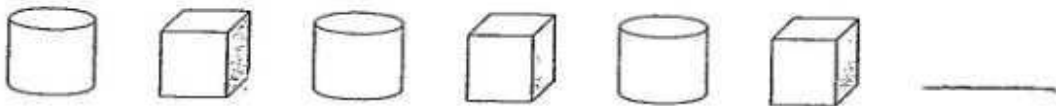The apple weighs _____ units.

19) Colour the lighter object.

20) Colour the <u>third</u> star from the **left**.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
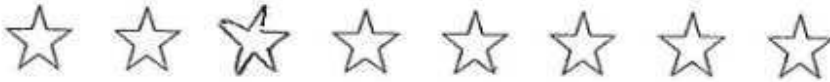
21) Colour the <u>three squares</u> below.

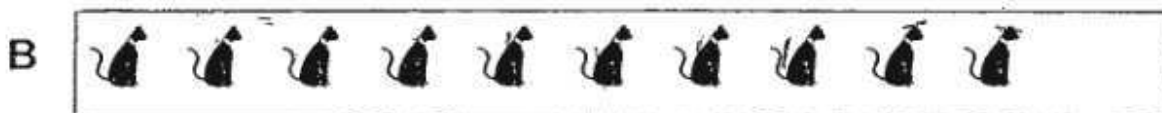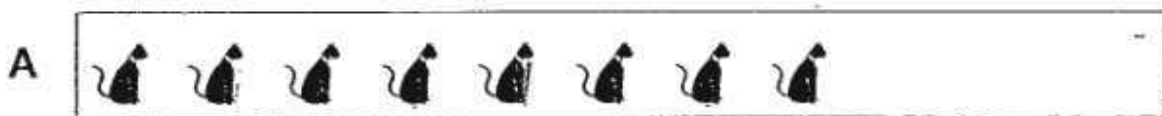△ ○ □ ○ △ □ △ ○ ▯ □

22) What comes next ?

Circle the correct answer.

or
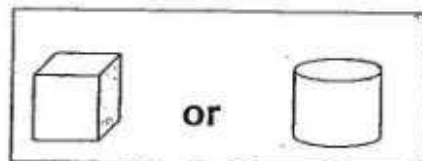
23) **Circle** the longest object.

24) Count the cats in the 2 boxes below. Fill in the missing number and **circle** the correct word in the sentence below them.

A

B

A has ☐ cats (more /less) than B.

25) Circle two numbers that make **10**.

1   4   6   5   8   7

26) There are 4 oranges.

There are 2 apples.

There are _____ fruit altogether.

27) Write a **subtraction** sentence using these numbers:

9, 5, 4

☐ ○ ☐ = ☐ .

28) Ben is 3rd from the left and 4th from the right.

How many children are in the line?

Answer :_____

29) **Cross out** the set that does not belong.

| 4 + 4 | | 17 - 5 | | 6 + 2 | | 18 - 10 |

30) Arrange these numbers from the greatest to the smallest.

17   12   13   18   20

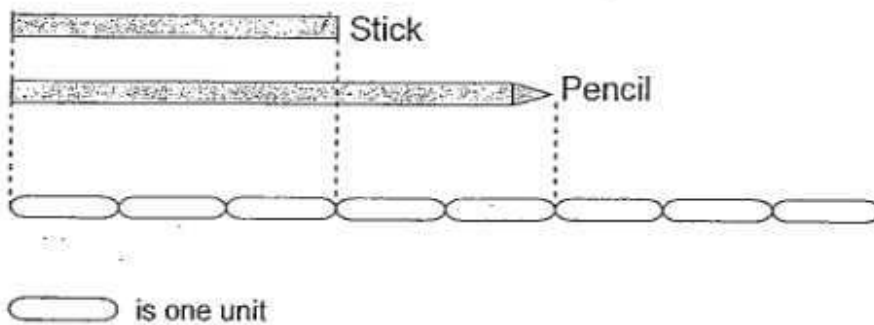_____ , _____ , _____ , _____ , _____
greatest

31) Circle 3 cut-out pieces which can be used to form a rectangle.
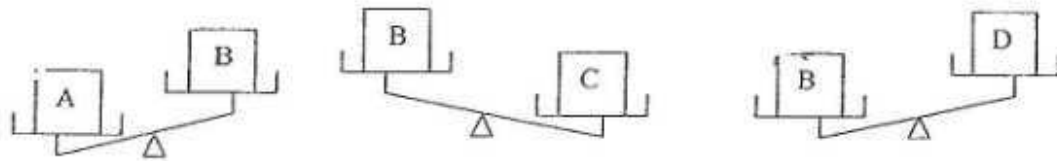

32)

⬭ is one unit
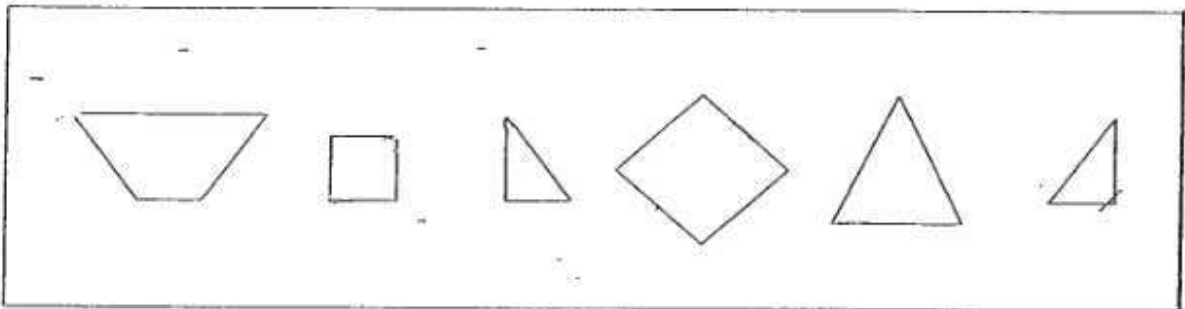
The pencil is _____ units longer than the stick.
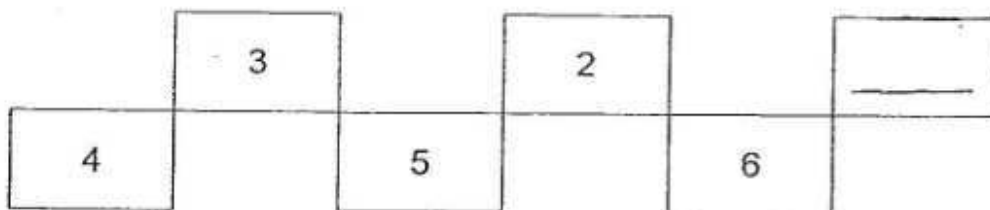
33)

Box _____ is the lightest.

34) May gives away 5 stickers.

She has 15 stickers left.

How many stickers did May have at first?
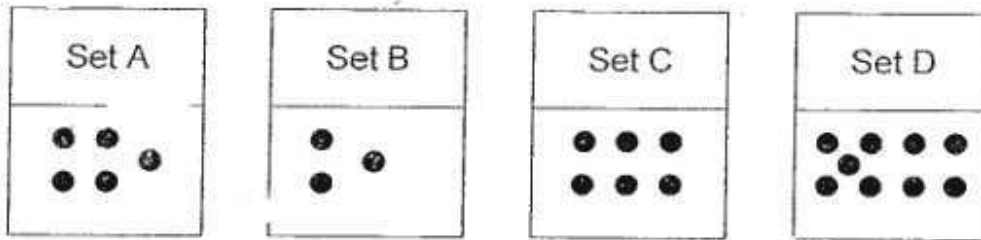
Answer : _____

35) Complete the number pattern. Write the missing number in the blank below.

36)

Set A	Set B	Set C	Set D

Set _____ has 6 more beads than Set _____ .

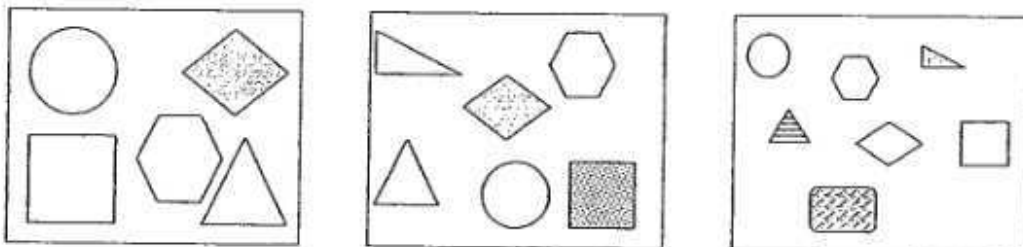37) | 2 + 9 | is _____ less than | 20 - 7 | .

38) How are the shapes grouped?

They are grouped by (size, shape, number).

(**Underline** the correct answer.)

39) Raj is taller than Mark but shorter than Ali.

Ali is shorter than Luke.

Who is the tallest?

Answer :_____

40) Mrs. Tan needs 14 eggs to bake a cake.

She has 8 eggs.

How many more eggs does she need to bake the cake?

Answer :_____

41)   Mrs. Lee bakes 10 cookies.

Ah Mei eats 3 cookies.

How many cookies are left?

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

There are _____ cookies left.

42)   There are 8 marbles in a box.

John puts 1 more marble into the box.

How many marbles are there in the box now?

$$\square \bigcirc \square = \square$$
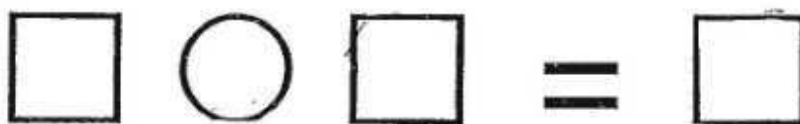
There are _____ marbles in the box now.

43) Tang has 15 stamps.

Ling has 7 stamps.

How many more stamps does Tang have than Ling?

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

Tang has _____ more stamps than Ling.

---

44) There are 7 balls in the box.

Some balls are green and some balls are white.

There is **1 fewer** green ball than white ball.

How many white balls are there?

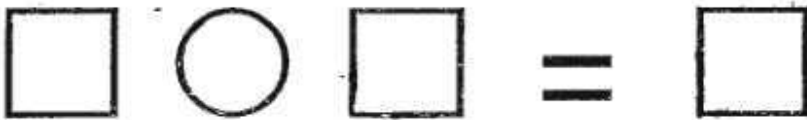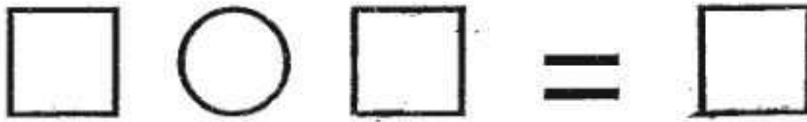(You may draw or write number sentence as your working.)

There are _____ white balls

15

45) Sumei has 6 sweets.

John has 3 more sweets than Sumei.

Ann has 4 fewer sweets than John.

How many sweets does Ann have?

□ ○ □ = □

□ ○ □ = □

Ann has _____ sweets.

ANSWER SHEET

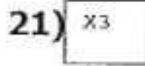| Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	3	2	4	2	2	2	4	2	2

11) eight

12)

13) 8

14) 3

15) 8

16) 17

17) 17

18) 4 units

19) bag

20) ☆☆★☆☆☆☆

21) x3

22)

23) ⟶

24) A has 2 cat less than B

25) 4,6

26) 6 fruits

27) 9-5=4

28) 6

29) 17-5

30) 20,18,17,13,12

31) , ,

32) 2

33) D

34) 15+5=20

35) 1

36) D, B

37) 2

38) size

39) Luke

40) 14-8=6

41) 10-3=7
   There are 7 cookies left.

42) 8+1=9
   There are 9 marble in the box now.

43) 15-7=8

Tang has 8 more stamps than Ling.

44) 7-3=4

There are 4 white balls.

45) 3+6=9

9-4=5

Ann has 5 sweets.