NAN HUA PRIMARY SCHOOL
PRIMARY ONE SEMESTRAL ASSESSMENT 2 - 2007
MATHEMATICS

Time :   1 h 30 min

<u>INSTRUCTIONS TO CANDIDATES</u>

1. **Write your name, register number and class in the blanks provided.**
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 your answers in this booklet.**

<u>Marks Obtained</u>

Total Marks: | | **/ 100** |
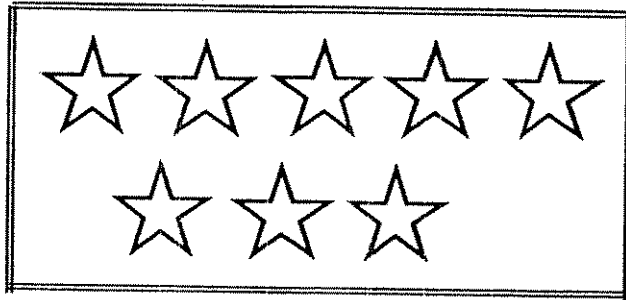
Name : _____ (   )

Class :   P 1 ____

Date :25 October 2007   Parent's Signature : _____

Section A (2 marks each)
Fill in the boxes with the correct answers.

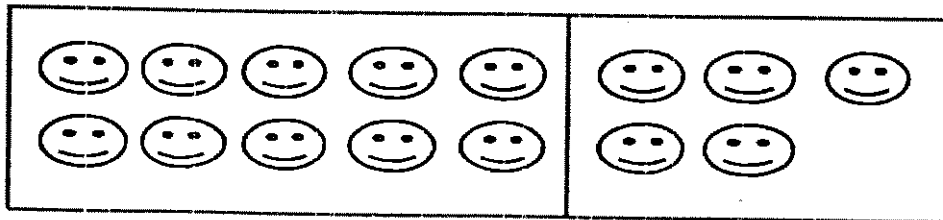1.   There are [   ] stars in the box below.

2. Write in words.
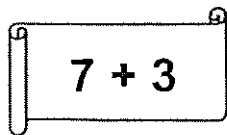
40 ⟹ [   ]
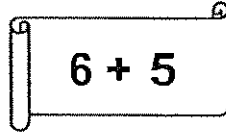
Section B (2 marks each)
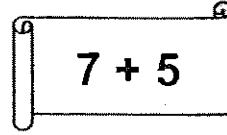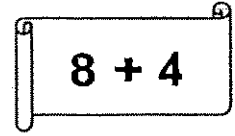Fill in the boxes with the correct answers.

3.

10 and 5 make [   ]

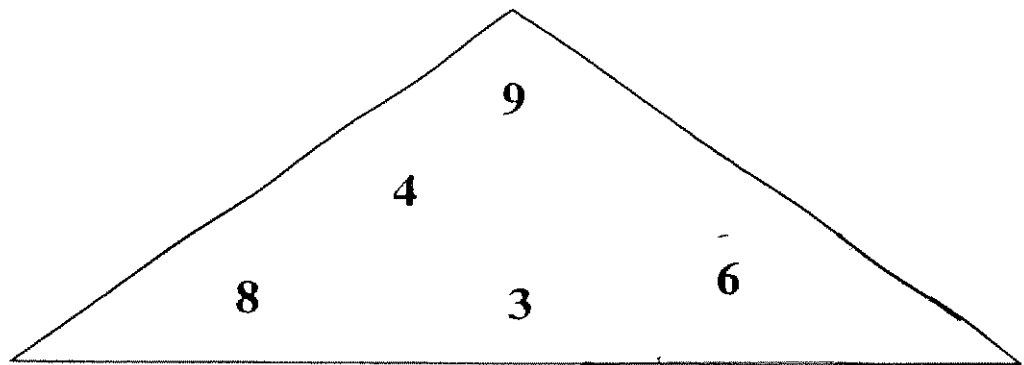4.　Circle the answer that is the **same** as **9 + 2** .

7 + 3　　6 + 5　　7 + 5　　8 + 4

5.　**Ring** three numbers in the triangle which make **13**.

9
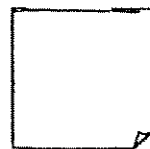
4

8　　3　　6

Section C (2 marks each)
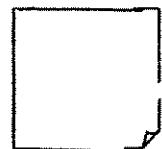Fill in the boxes with the correct answers.
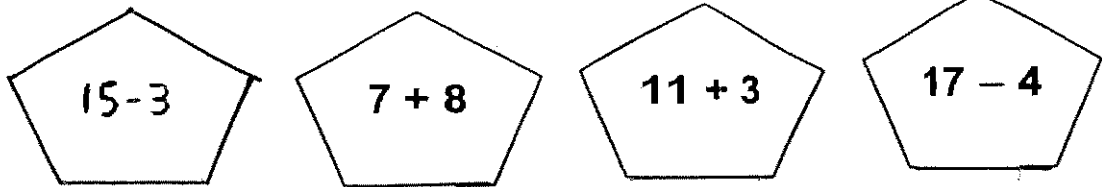
6.　Fill in the 2 missing numbers.

7　　**Multiply by 2** →　　**Subtract 4** →

3

7. Colour the set with the **smallest** answer.

15-3   7 + 8   11 + 3   17 – 4

Section D (2 marks each)
Look at the numbers in the table. Fill in the boxes with the correct numbers.

11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70

8a) 2 more than 28 is [ ]

b) 49 is 10 less than [ ]

Fill in the boxes with the correct answers.

9. **Lala, Mimi, Bobo** and **Tutu** took part in a swimming competition. Read the following sentences. Fill in the correct names in the boxes below.

Tutu came in **third**.

Mimi came in after Bobo.
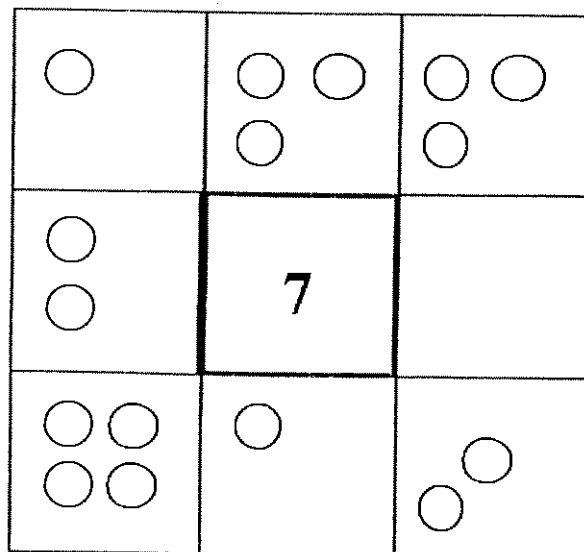
Lala was in the **last position**.

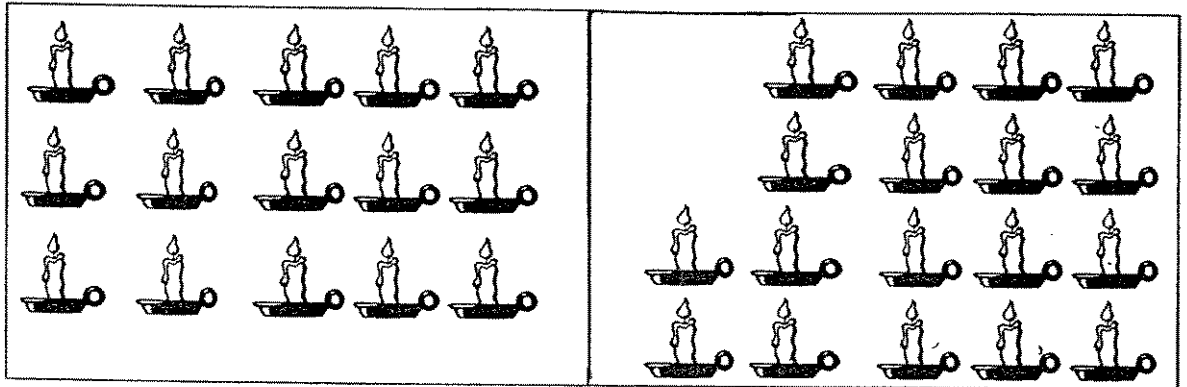| First	Second	Third	Fourth

10. This is a **Magic Square 7**. There are altogether 7 dots along each side of the big square. **Draw** in dots in the empty square to complete the Magic Square.

5

11. Tick (✓) the set that has **more**.

A

B

12. Count and write the number in **tens** and **ones**.
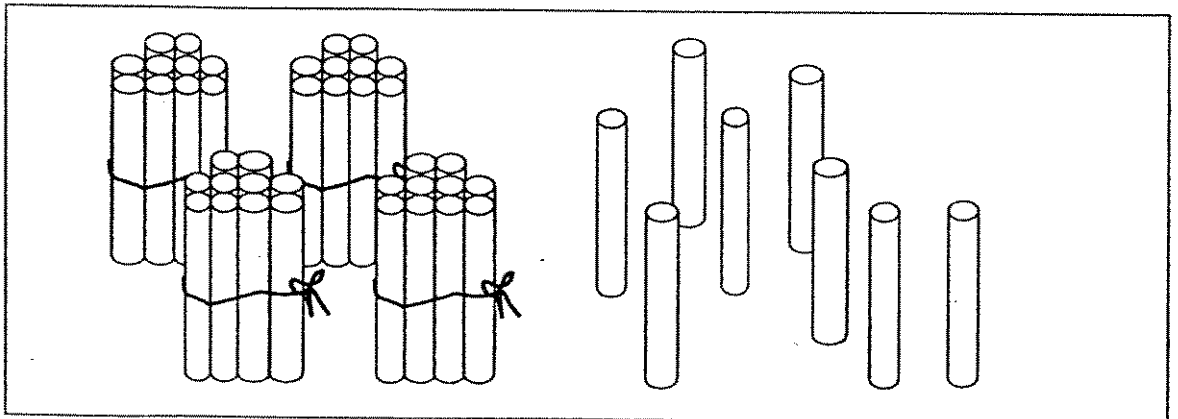
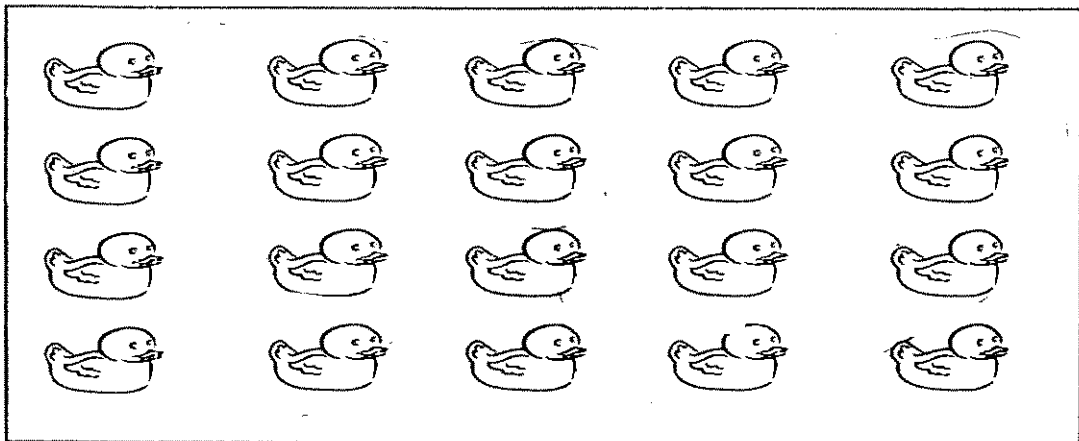| Tens	Ones

⟶

13. There are 3 apples on each tray.

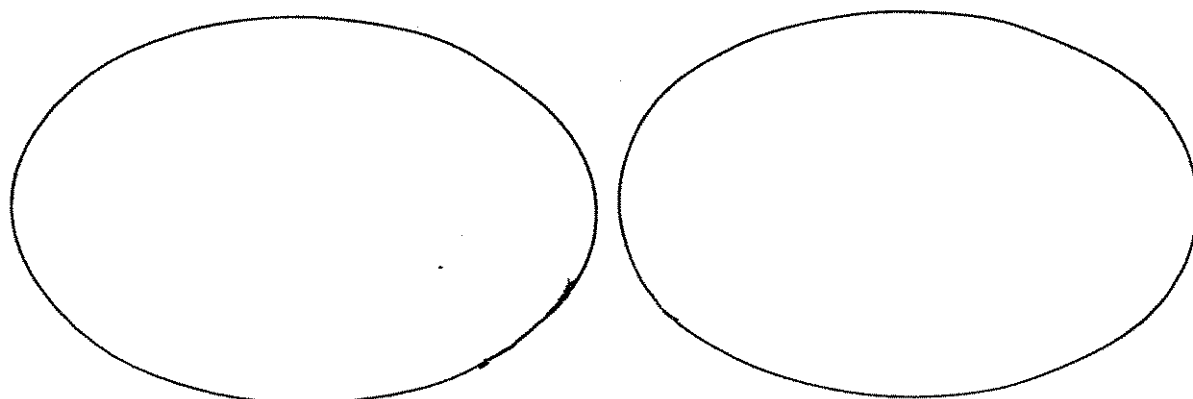Draw the missing 🍎 apples on the trays.
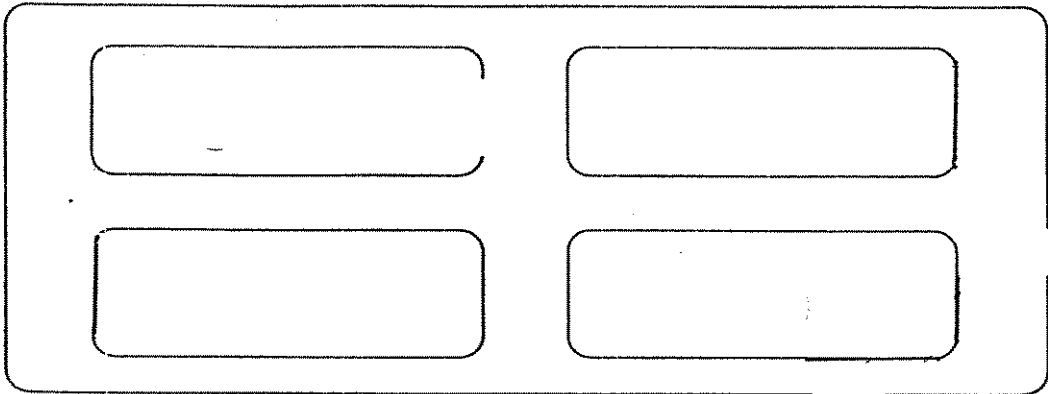
There are [   ] apples altogether.

14. **Ring** the ducks in **groups of 5** .

There are [   ] groups of 5 ducks.

15. Put 12 triangles equally into 2 groups.
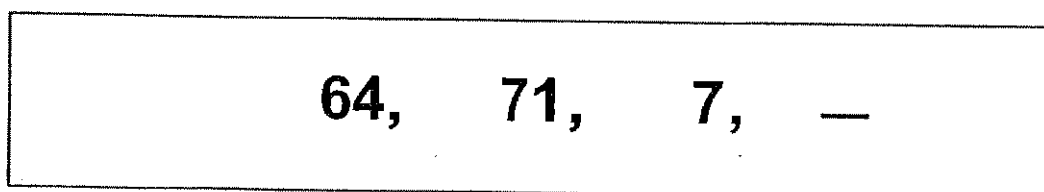   **Draw** the triangles in the rings.

△ △ △ △ △ △ △ △ △ △ △ △

There are ☐ triangles in each group.

Section H (2 marks each)
Fill in the boxes with the correct answers.

16. Use the numbers and sign below to make **a subtraction sentence.**

64,   71,   7,   —

☐ ◯ ☐ = ☐

17. Use the numbers and sign below to make a **multiplication sentence**.

$$10, \quad 30, \quad 3, \quad \times$$

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

Section I (2 marks each)
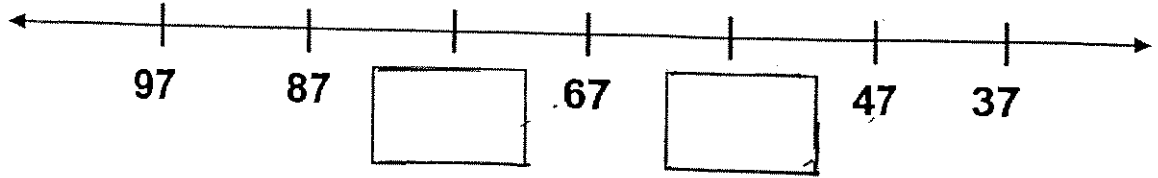Fill in the boxes with the correct answers.

18. Use the three numbers below to form two 2-digit numbers which add up to 39. Use the digits once only.

$$1, \quad 2, \quad 4$$

Write the numbers in the boxes provided.

$$
\begin{array}{ccc}
 & \square & 5 \\
+ & \square & \square \\
\hline
 & 3 & 9 \\
\hline
\end{array}
$$

19. Complete the number line below.

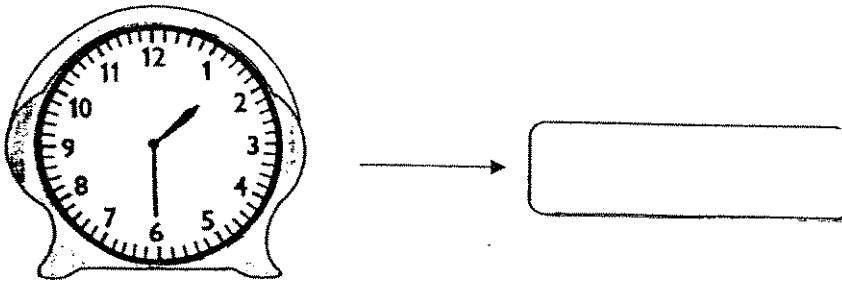←———|———|———|———|———|———|———|———→
     97   87 [   ] .67 [   ] 47   37

20.

(☺) = 3

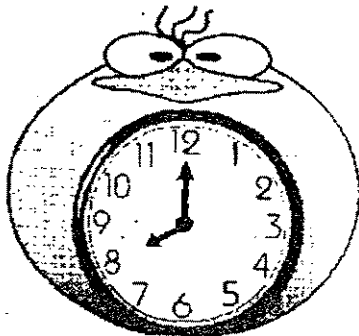(☺) + (☺) + 2 = [   ]

Section J (2 marks each)
Fill in the boxes with the correct answers.

21. What time is it ?

[clock] ——→ [   ]

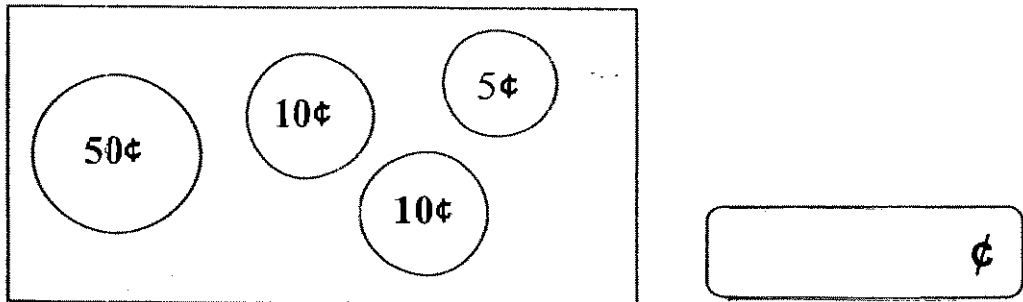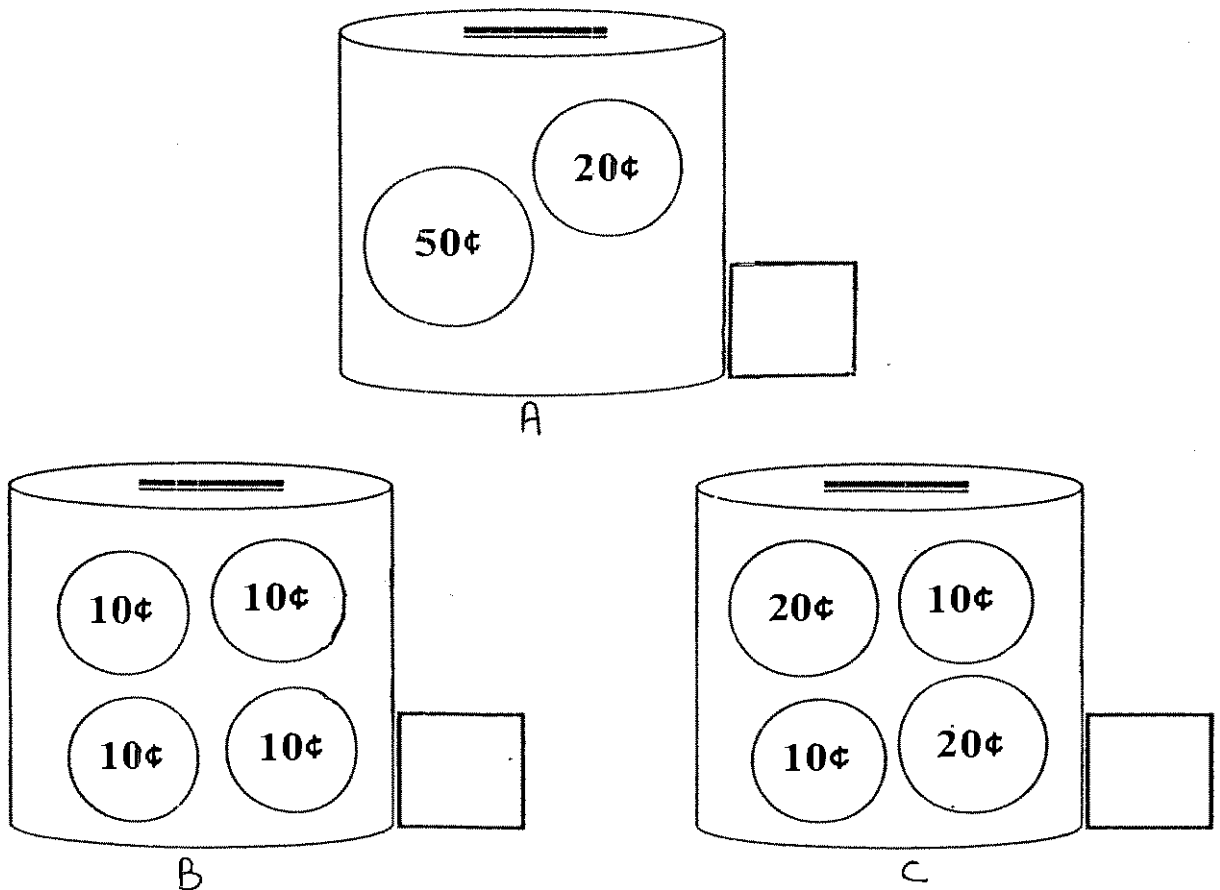22. The clock face below shows the time now.

[clock]   The time is [   ]
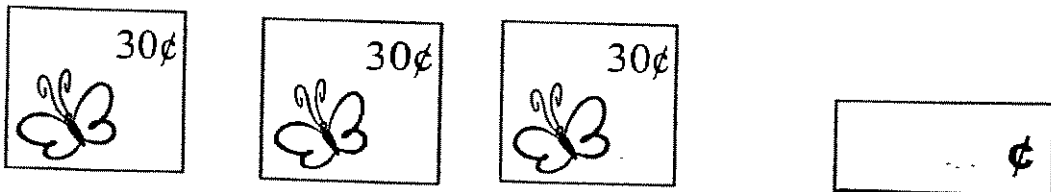
Section K (2 marks each)

Fill in the boxes with the correct answers.

23. Count and write the correct amount of money in the box.


```
                                    ¢
```
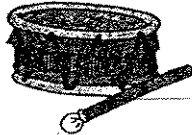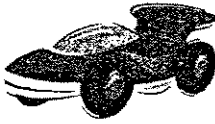
24. Tick (✓) the tin that has the **greatest** amount of money.

A

B

C

25. A stamp costs 30¢. Jolin needs to buy **3** such stamps. How much money does she need?
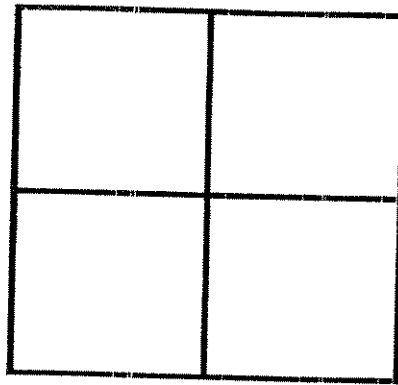
30¢	30¢	30¢	

... ¢

26. Shawn spent **$24** on two of the toys shown below. **Ring** the **two toys** he bought.

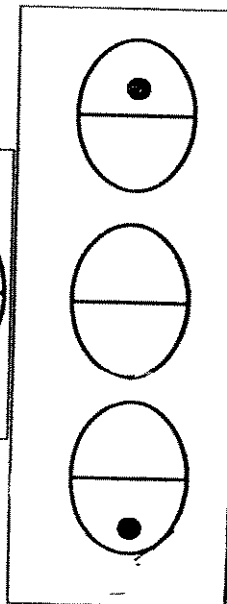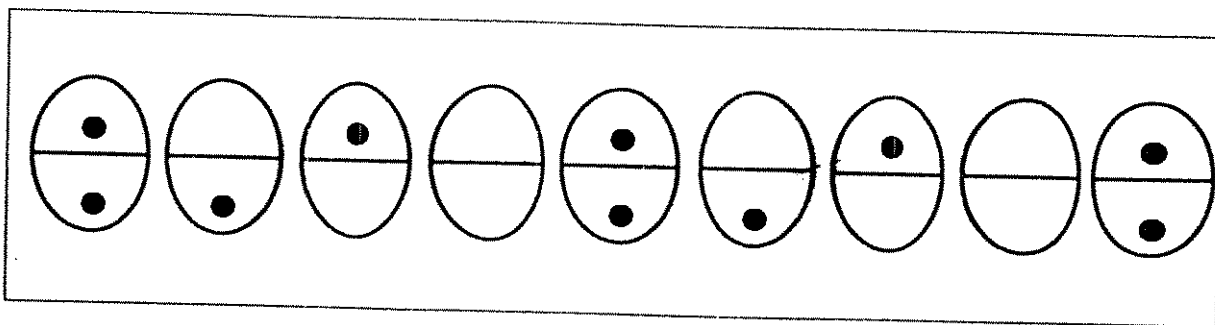drum set
$24

building blocks
$12

toy car
$12

teddy bear
$10

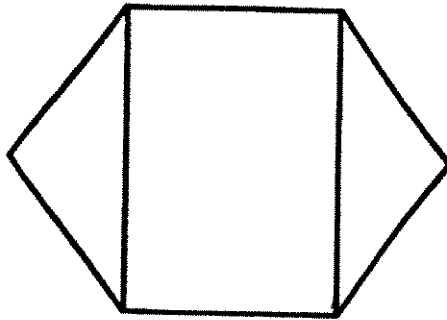27. There are [   ] squares in the figure below.

28. What comes next ? **Circle** the correct pattern.

Section M (2 marks each)
Fill in the boxes with the correct answers.

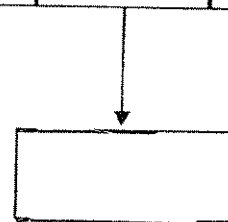29.   The picture below is made up of two triangles and a

[box]

Section N (2 marks each)
Fill in the boxes with the correct answers.

30.   2 + 2 + 2 + 2 + 2 + 2 = [box] twos.

31.   Look at the pattern below and fill in the missing number in the box.

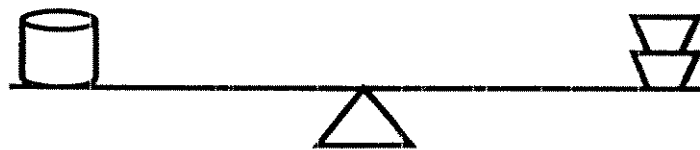| 2 | 3 | 5 | 8 | ? | 17 |

[box]

32a) 70 = [   ] tens

b)

```
      2  5
  +   3  6
  _____
    [         ]
```

Section O (2 marks each)
Study the pictures carefully. Then fill the blanks with the correct answer.
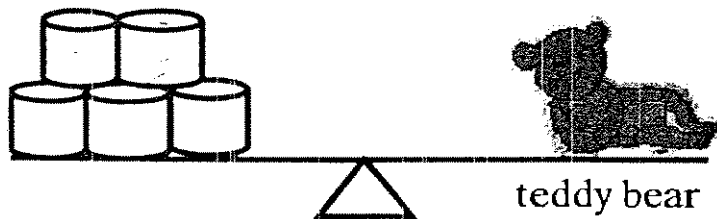
teddy bear

33. The mass of a ⬭ is as heavy as [   ] ▽ s.

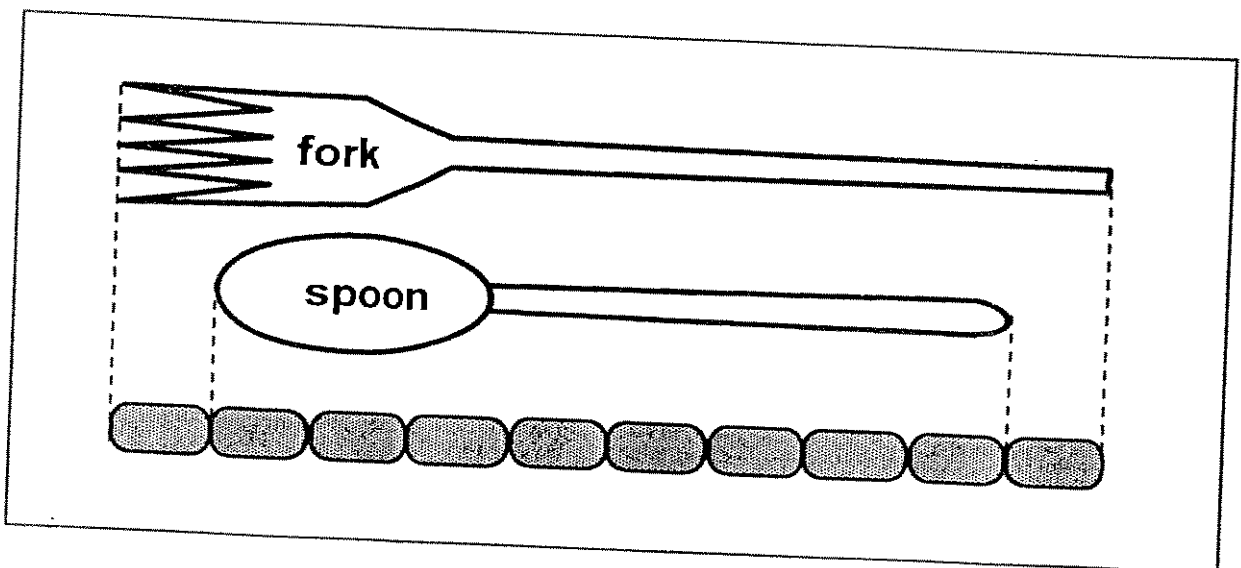34. The mass of the teddy bear is as heavy as [   ] ▽s.

15

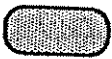Look at the pictures below carefully. Then fill in the box with the correct answer.

35.

The length of [diagram] is [ ] ▽s.

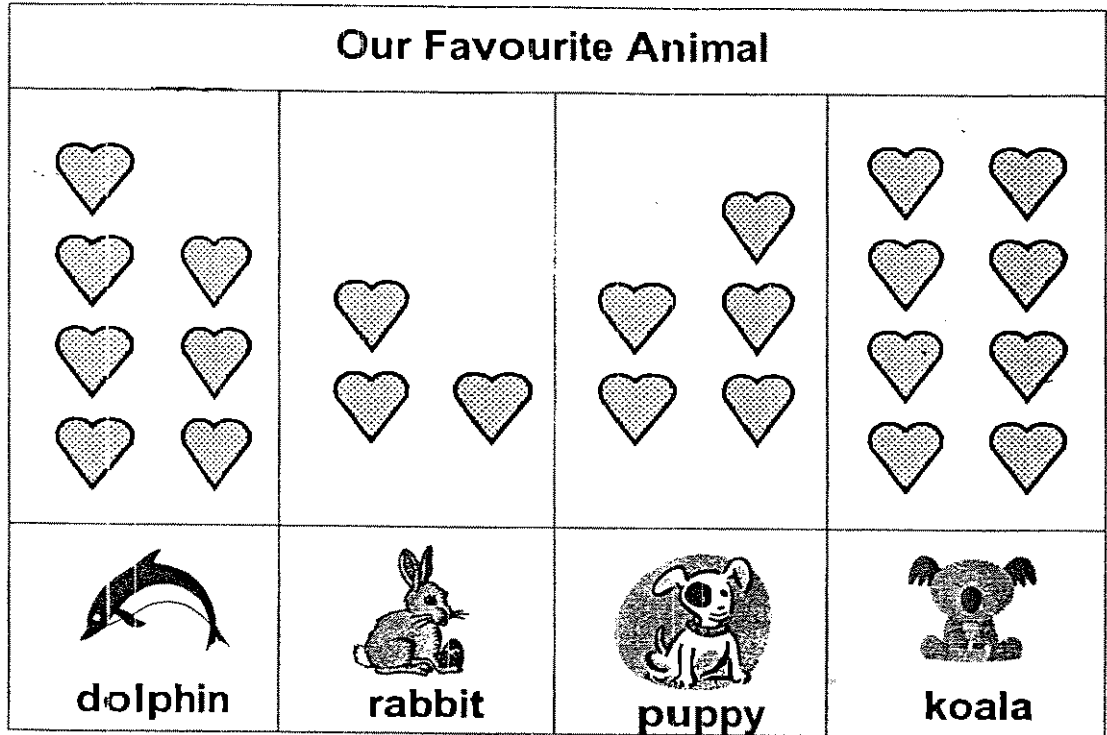Look at the pictures carefully. Then fill in the blanks.

[diagram of fork and spoon]

36. The length of the fork is [ ] ⬭ long.

37. The spoon is [ ] ⬭ shorter than the fork.

38. The total length of the spoon and the fork is [ ] ⬭.

16

Section Q (2 marks each)

The picture graph shows the favourite animals of a group of children. Study the graph and fill in the boxes below.

Our Favourite Animal

Each ♥ stands for 1 child.

39. The animal that most children like is the [   ] .

40. [   ] children like the rabbit.
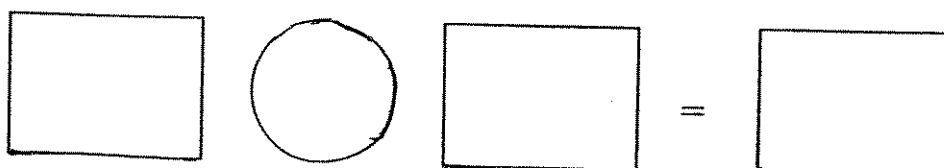
41. [   ] more children like the dolphin than the puppy.

42. There are [   ] children altogether.

17

Section R (4 marks each)
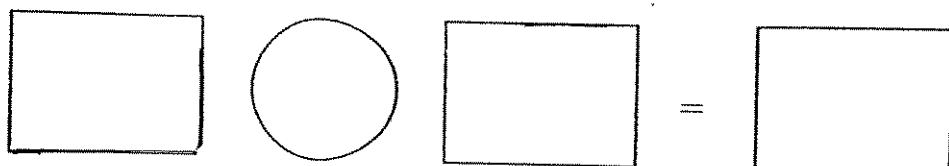## Do these sums carefully. Show your workings clearly.

43. May has 30 marbles.
     John has 69 marbles.
     How many marbles do they have altogether?

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

They have _____

44. Andy has 58 stickers.
     He gives 3 stickers to his sister.
     How many stickers does he have now ?

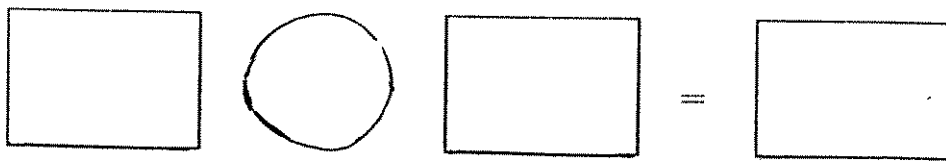$$\square \bigcirc \square = \square$$

He has _____

45. Snow White has 20 strawberries.
    She eats 8 of the strawberries
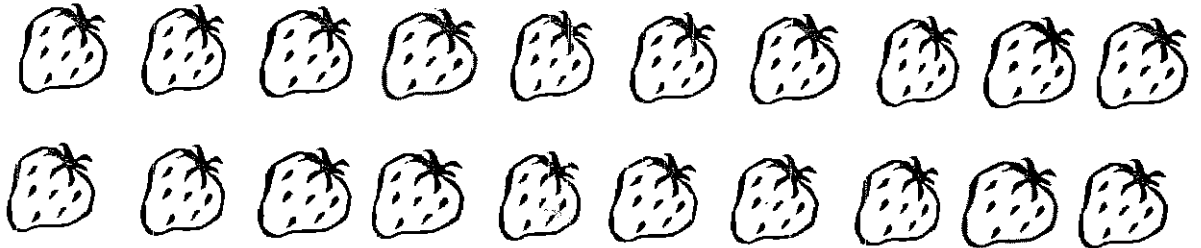
(a) How many strawberries are left ?

$$\boxed{} \bigcirc \boxed{} = \boxed{}$$
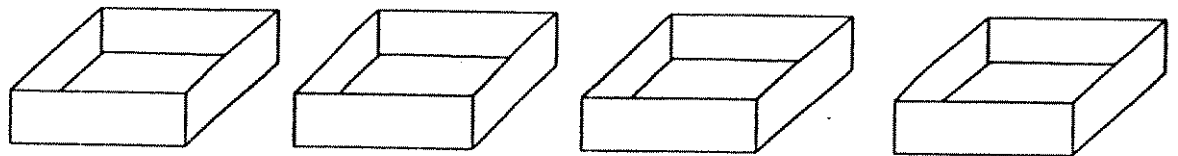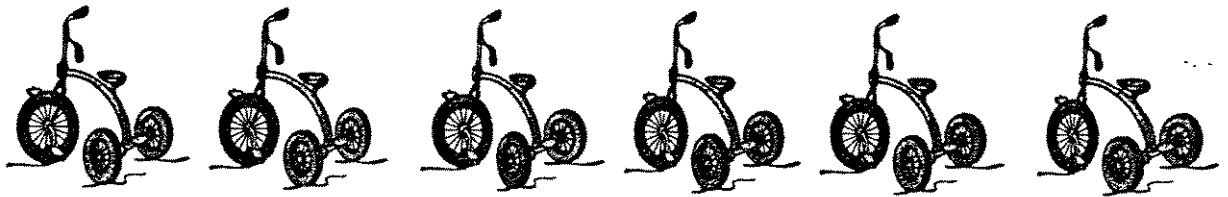
_____ strawberries are left.

Snow White puts the strawberries **left** equally into 4 boxes.
How many strawberries are there in <u>each box</u> ?

There are _____

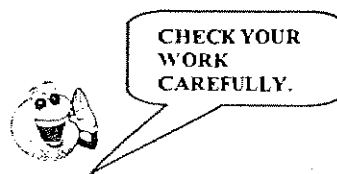46. Ivan draws 6 tricycles. There are 3 wheels on each tricycle.
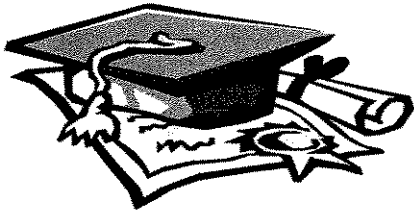
How many wheels are there altogether?

$$\boxed{} \;\otimes\; \boxed{} \;-\; \boxed{}$$
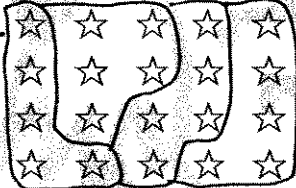
There are _____

End of Paper

CHECK YOUR
WORK
CAREFULLY.

NAN HUA PRIMARY SCHOOL - PRIMARY 1 MATHEMATICS 2007
SEMESTRAL ASSESSMENT (2)

1. 8
2. forty
3. 15
4. 6+5
5. 4,3,6
6. 14→10
7. 15-3
8. a)30   b)59
9. Bobo, Mimi, Tutu, Lala
10. 00
11. B
12. 4 8 →48
13. ⬭OOO⬭ ▭OOO▭

    ⬭OOO⬭ ▭OOO▭
    There are 12 apples altogether.
14. ☆ ☆ ☆ ☆ ☆
    ☆ ☆ ☆ ☆ ☆
    ☆ ☆ ☆ ☆ ☆
    ☆ ☆ ☆ ☆ ☆

    There are 4 groups of 5 ducks
15. △△△△   △△△△
    △△   △△

There are 6 triangles in each group.

16. 71-7=64

17. 3x10=30

18) 15
   +24
    39

19) 77,57

20) 8

21) Half past 1

22) 8 o'clock

23) 75¢

24) A

25) 90¢

26) toy car
   Building blocks

27) 5

28)

29) rectangle

30) 6

31) 12

32) a) 7
    b) 61

33) 2

34) 10

35) 11

36) 10

37) 2

38) 18

39) Koala

40) 3

41) 2

42) 23

43) 30+69=99
They have 99 marbles altogether

44) 58-3=55
He has 55 stickers now.

45) a) 20-8=12
     12 strawberries are left
There are three strawberries
in each box.

46) 6x3=18
There are 18 wheels altogether