NAN HUA PRIMARY SCHOOL
PRIMARY ONE SEMESTRAL ASSESSMENT 2 - 2009

MATHEMATICS

Duration :   1 h 30 min

INSTRUCTIONS TO CANDIDATES

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.**

Marks Obtained

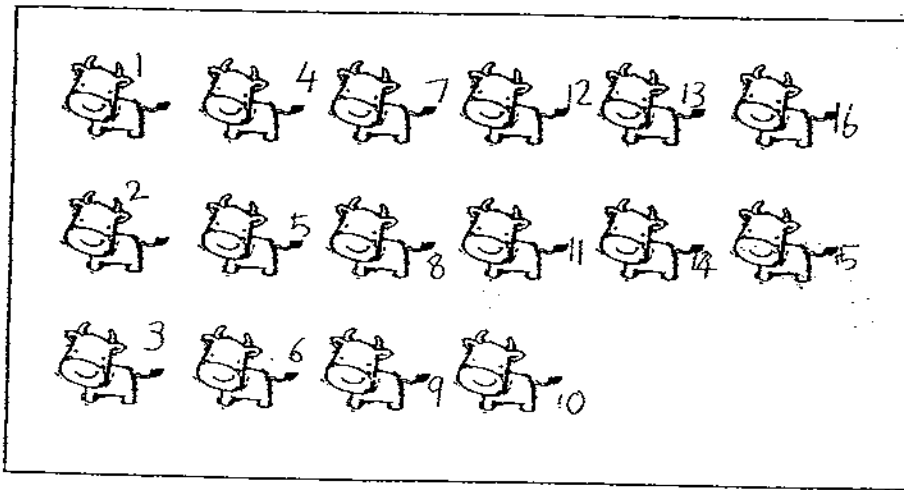Total Marks: | **/ 100**

Name : _____ (   )

Class :   P 1 _____

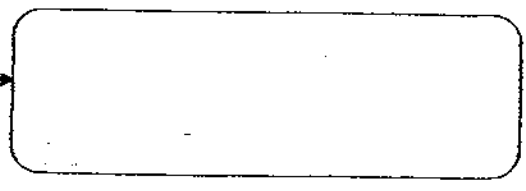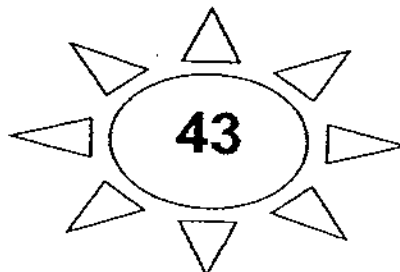Date : 27 Oct 2009   Parent's Signature : _____
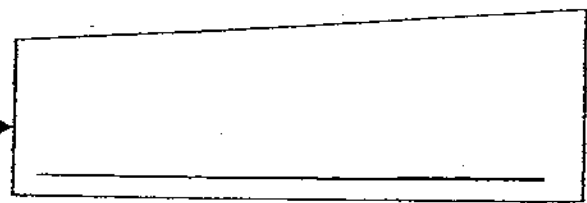
Section A (2 marks each)

1) Count and write down your answer in **numeral**.

2) Write in **numeral**.

Fifty-eight

3) Write the number below in **words**.
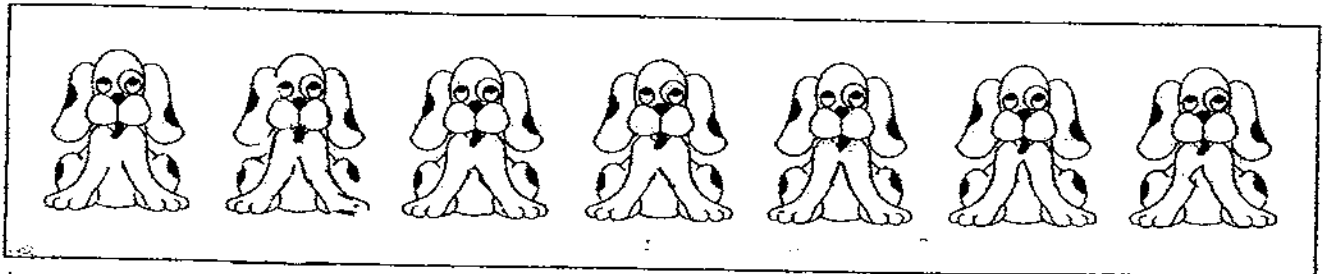
43

Section B (2 marks each)

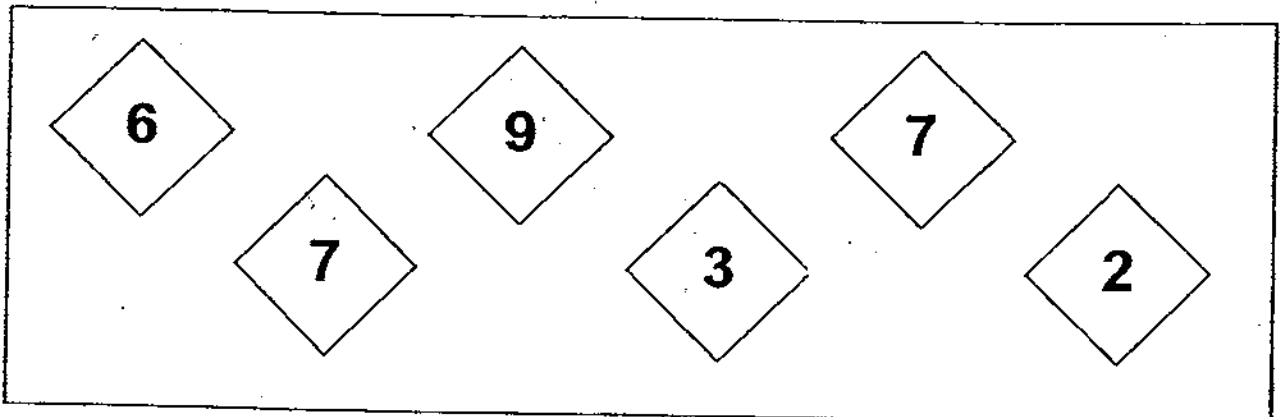4) Rearrange the following numbers in order, beginning with the **greatest**.

27 82 28 72

Greatest

5) Cross out (x) the 6th dog **from the right**.

6) Ring <u>three</u> numbers to **make 14**.
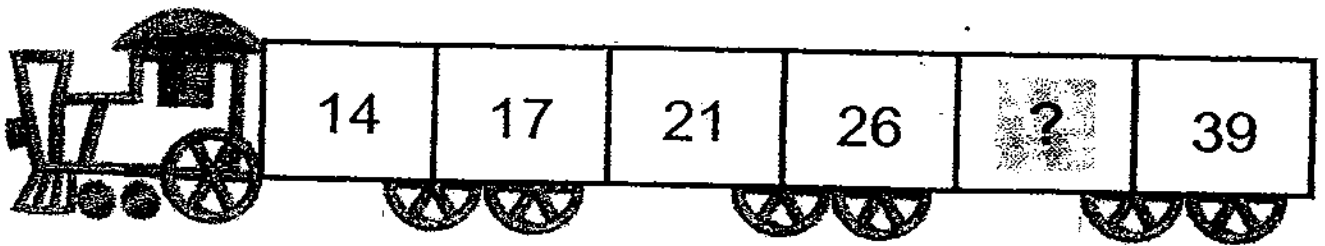
6   9   7

7   3   2

7) Use **either** ' **+** ' **or** '**—**' to complete the number sentences below.

   (a) 66 ◯ 23 = 43

   (b) 16 ◯ 14 = 30

8) Complete the following number pattern by filling in the missing number in the box.

| 14 | 17 | 21 | 26 | ? | 39 |

The missing number in the box is ☐ .

9) Cross out (X) the **two** numbers that are <u>greater than 30</u> but <u>smaller than 55.</u>

50   29   56   39   25

4
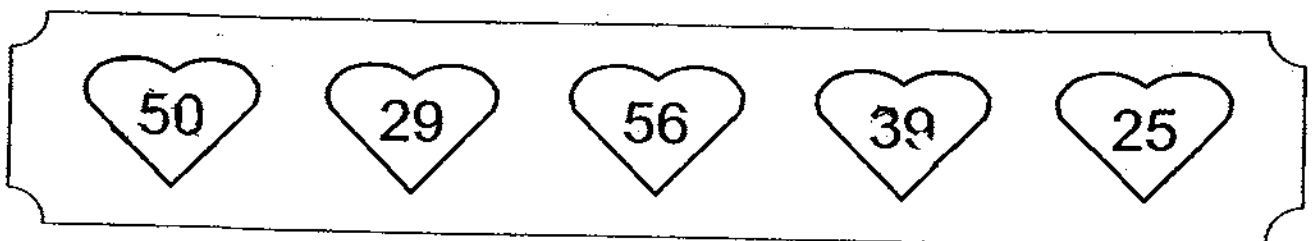
10) Use **3** numbers below to make a **correct** addition sentence. Each number can only be used once.

$$\boxed{35} \quad \boxed{49} \quad \boxed{14} \quad \boxed{39}$$

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

11) Ring the box that has the **smallest** answer.

| 53 – 5 | 3 tens 6 ones | 22 + 23 |

12) Ring the shape that **comes next** in the pattern.

■ ▽ △ ◯ ■ ▽ △ ◯ ■ | △ ◯ ▽

5

Section C (2 marks each)

For Questions 13–16, write the correct answers in the given boxes.
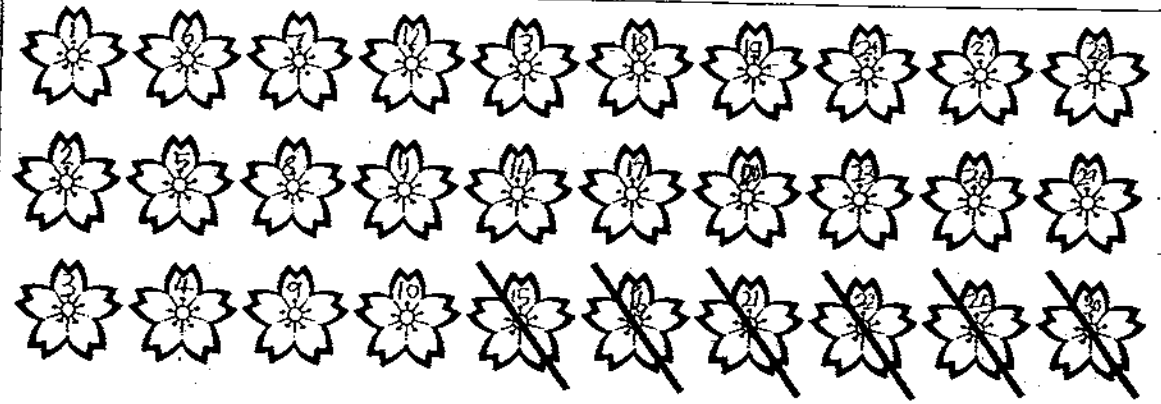
13) 82 = [   ] tens 12 ones

14) 74 + 26 = [   ]

15) 50 − 27 = [   ]

16) 4 sixes = [   ] + 6 + 6 + 6

17) Write a subtraction sentence for the picture below.

[   ] ◯ [   ] = [   ]

Section D (2 marks each)

18) Complete the following number pattern by filling in the missing number in the box.

5 — 9
18
4

8 — 4
?
7

4 — 2
15
9
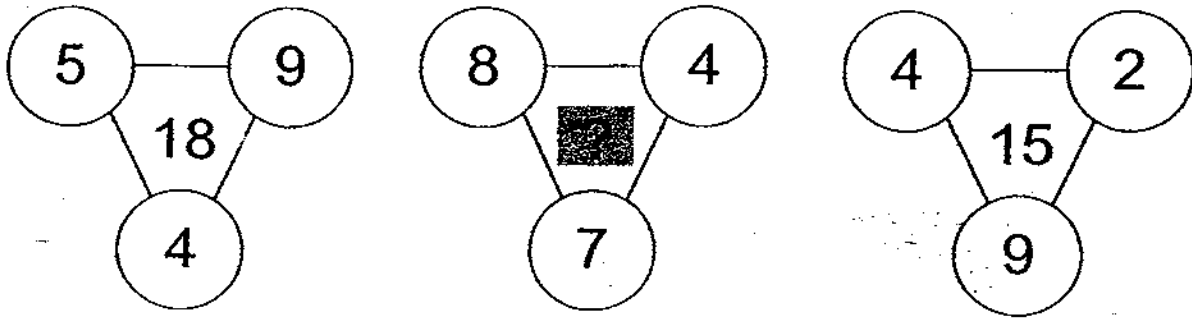
The missing number in the box is [ ] .

19) Using the given eggs, draw an equal number of (◯) in each jar.
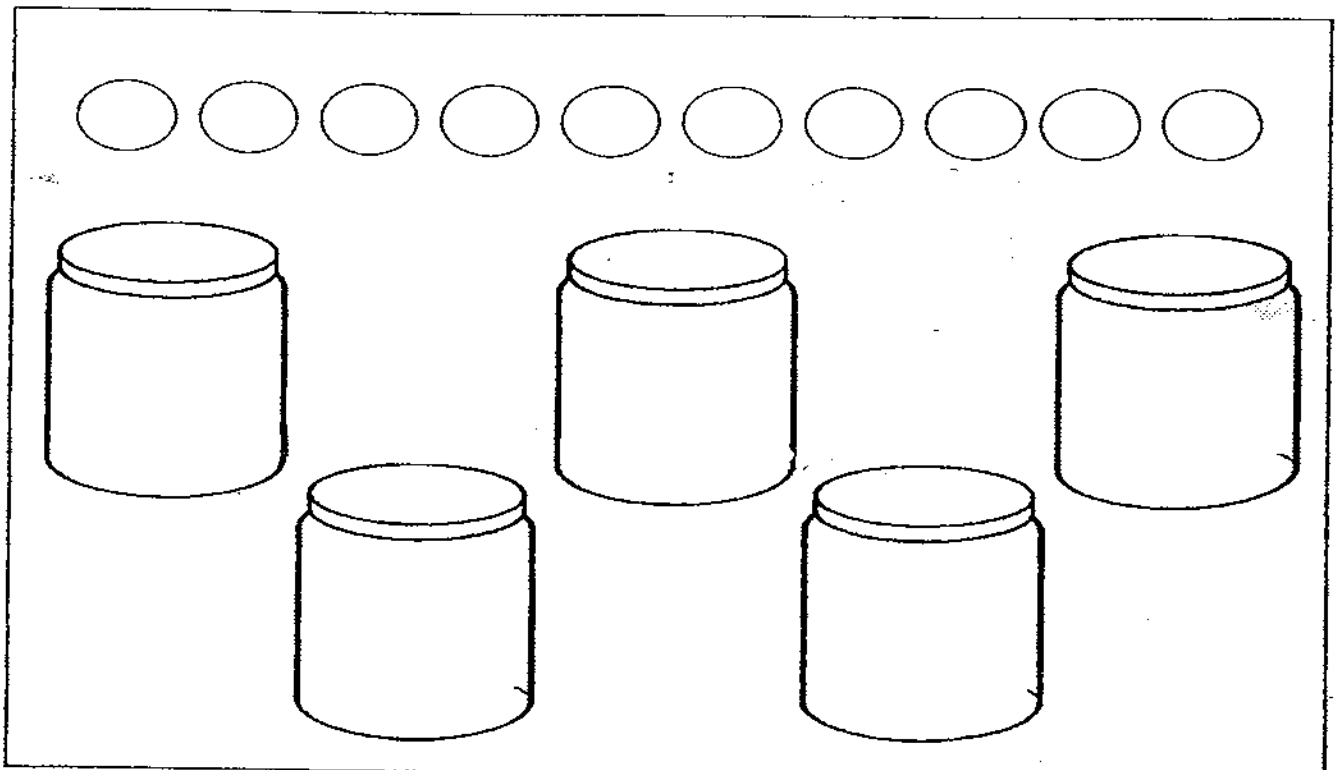
Section E (2 marks each)

For Questions 20 and 21, look at the picture below and fill in the correct answers in the given boxes.
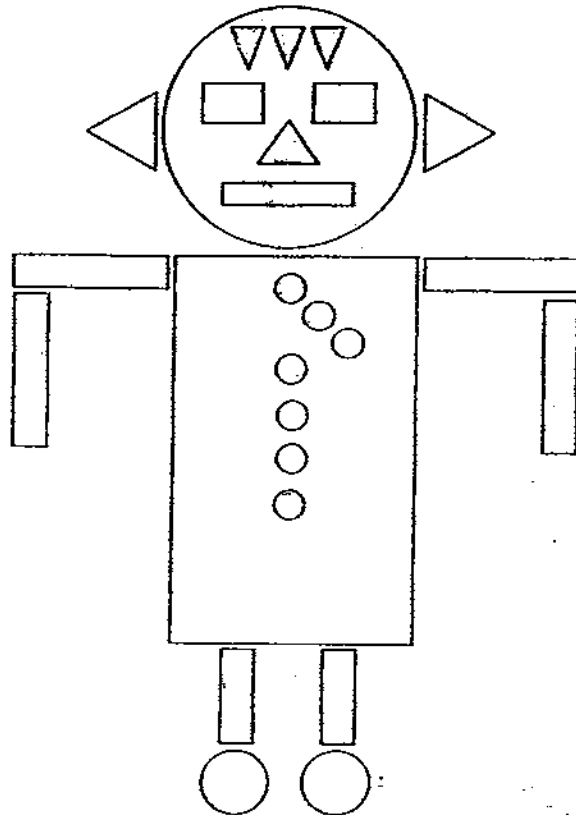
20) There are [ ] circles.

21) There are [ ] more rectangles than triangles.

22) Tick **all** the items which do <u>not</u> have the shape of a triangle.
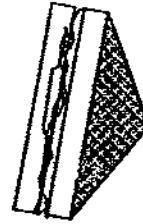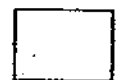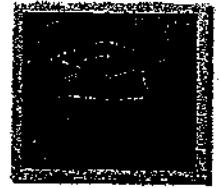
i	ii	iii	iv

23) Arrange the trees in order. Begin with the **shortest**.

A   B   C   D

[ ] , [ ] , [ ] , [ ]

shortest

9
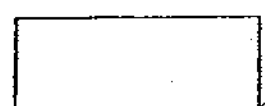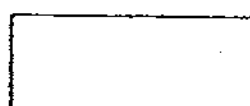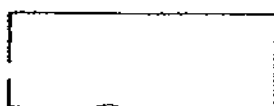
Section F (2 marks each)

Look at the numbers in the table. For Questions 24–27, fill in the boxes with the correct numbers.

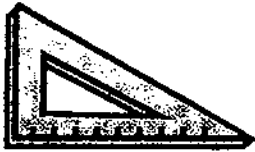| 21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

24) 86 comes just before [ ] .

25) 4 less than 55 is [ ] .

26) 29 is between 28 and [ ] .

27) [ ] comes just after 74.

10

28) **Ring** these sweets ( ) into **groups of 3** and complete the number sentence below.

There are ☐ groups of 3.

For Question 29, look at the clock below and fill in the given box with the correct answer.
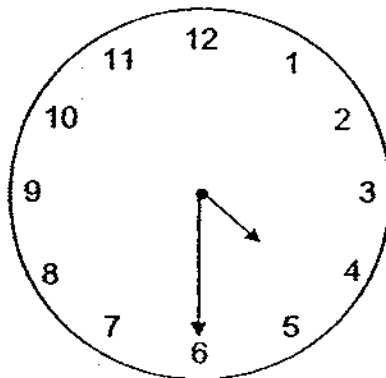
29) The time on the clock shows ☐ .

Section G (2 marks each)

For Questions 30–33, study the picture below carefully.
Write the correct answers in the given boxes.
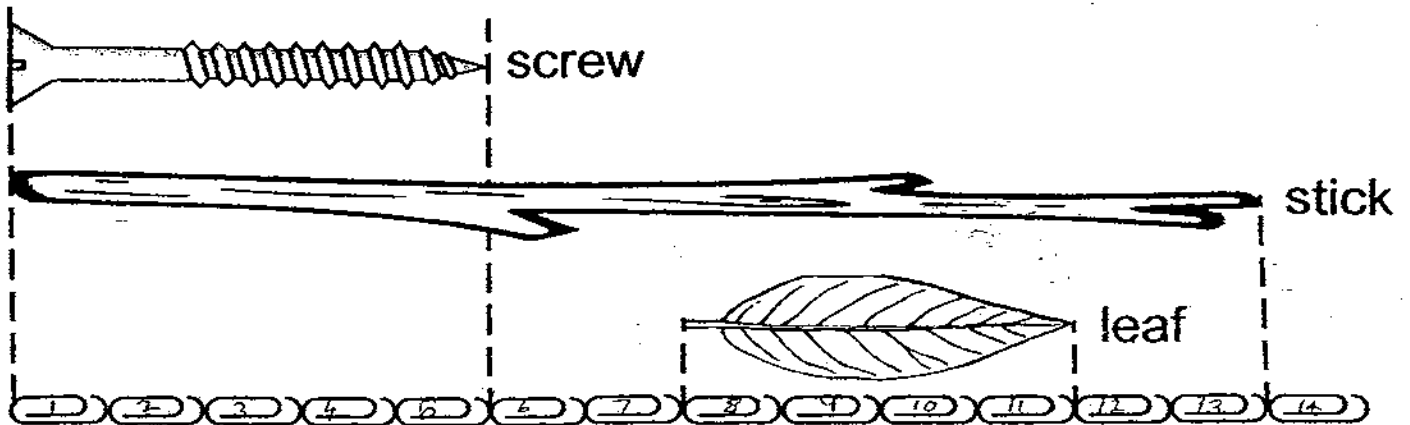
30) The leaf is about [   ] ⊂⊃ long.

31) The screw is about [   ] ⊂⊃ long.

32) The stick is about [   ] ⊂⊃ **longer** than the screw.

33) The **total** length of the 3 objects is about
[   ] ⊂⊃ long.

Section H (2 marks each)

34) Write a multiplication sentence for the picture below.

□ ◯ □ = □
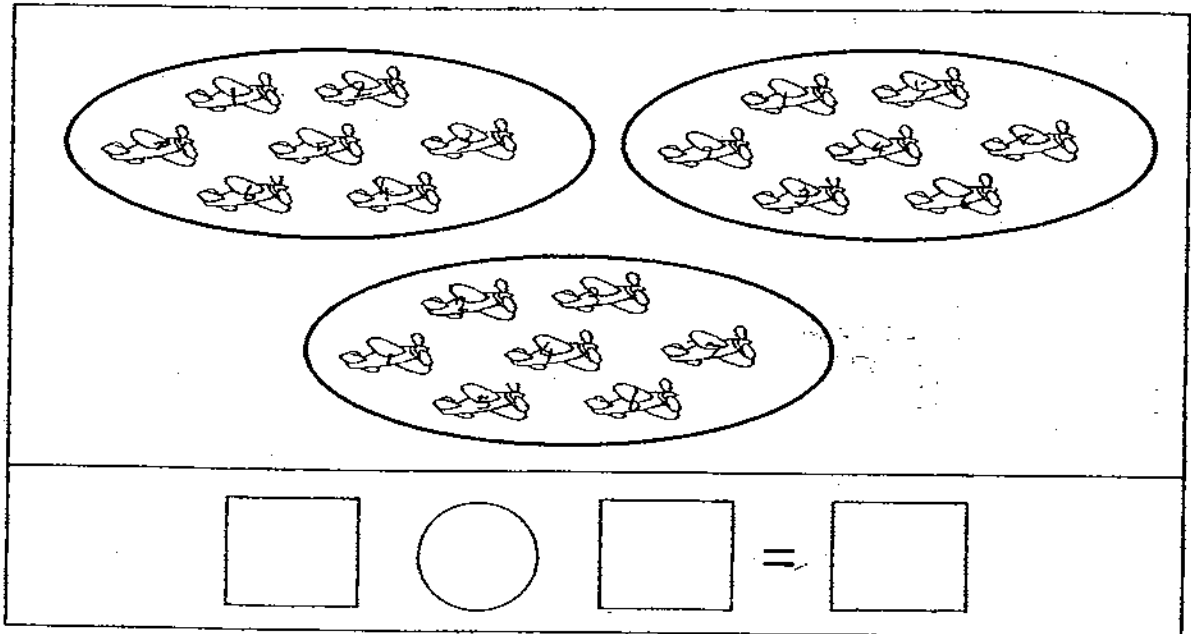
35) Colour 5 coins to make 85¢.

13
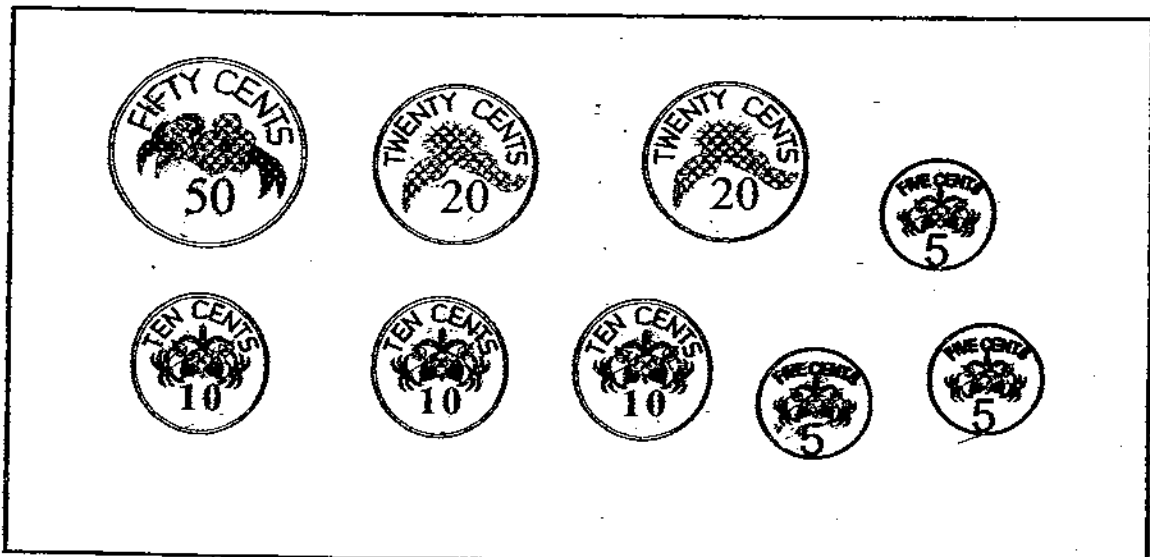
Section I (2 marks each)

For Questions 36–38, study the picture below carefully.
Write the correct answers in the given boxes.

Each ☐ stands for 1 unit.

teddy bear

1	2	9
3	4	5
9	8	7	6

toy boat

1	6
2	3
4	5	6
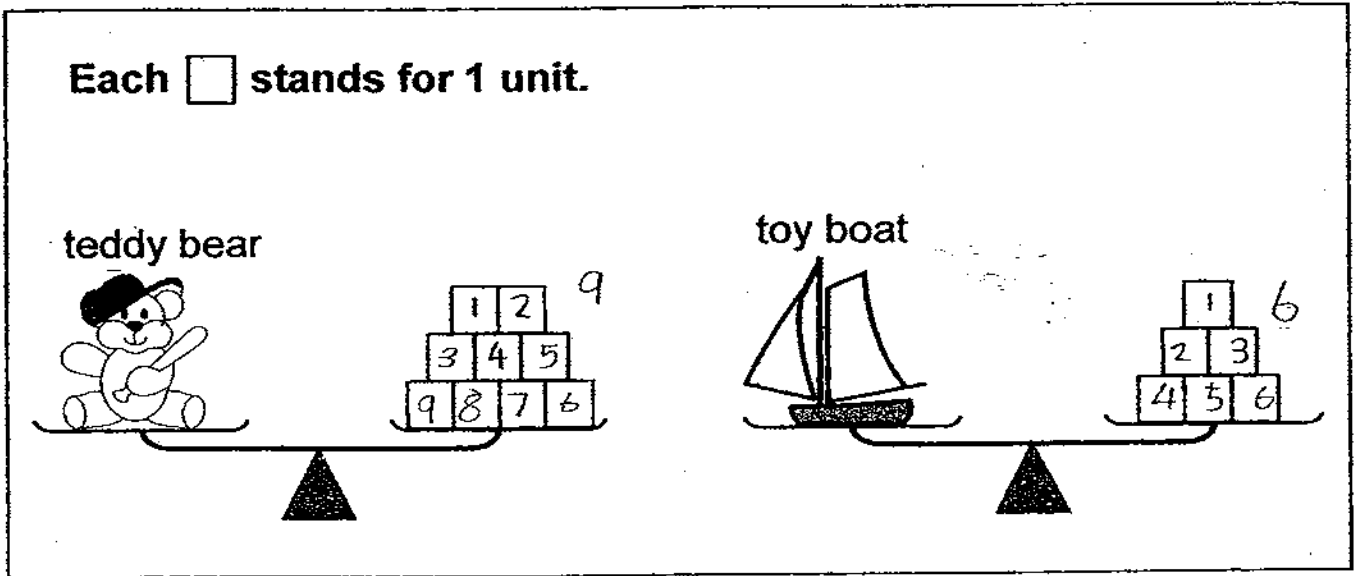
36) The mass of the teddy bear is ☐ units.

37) The mass of the toy boat is ☐ units.

38) The mass of the toy boat is ☐ units **lighter** than the mass of the teddy bear.

14

The picture graph below shows the sports that 20 boys like.
Study it carefully and answer Questions 39-42.
Each boy chooses only 1 sport.

Our Favourite Sports

Tennis	
Basketball	
Swimming	
Football	

Each **stands for 1 boy.**
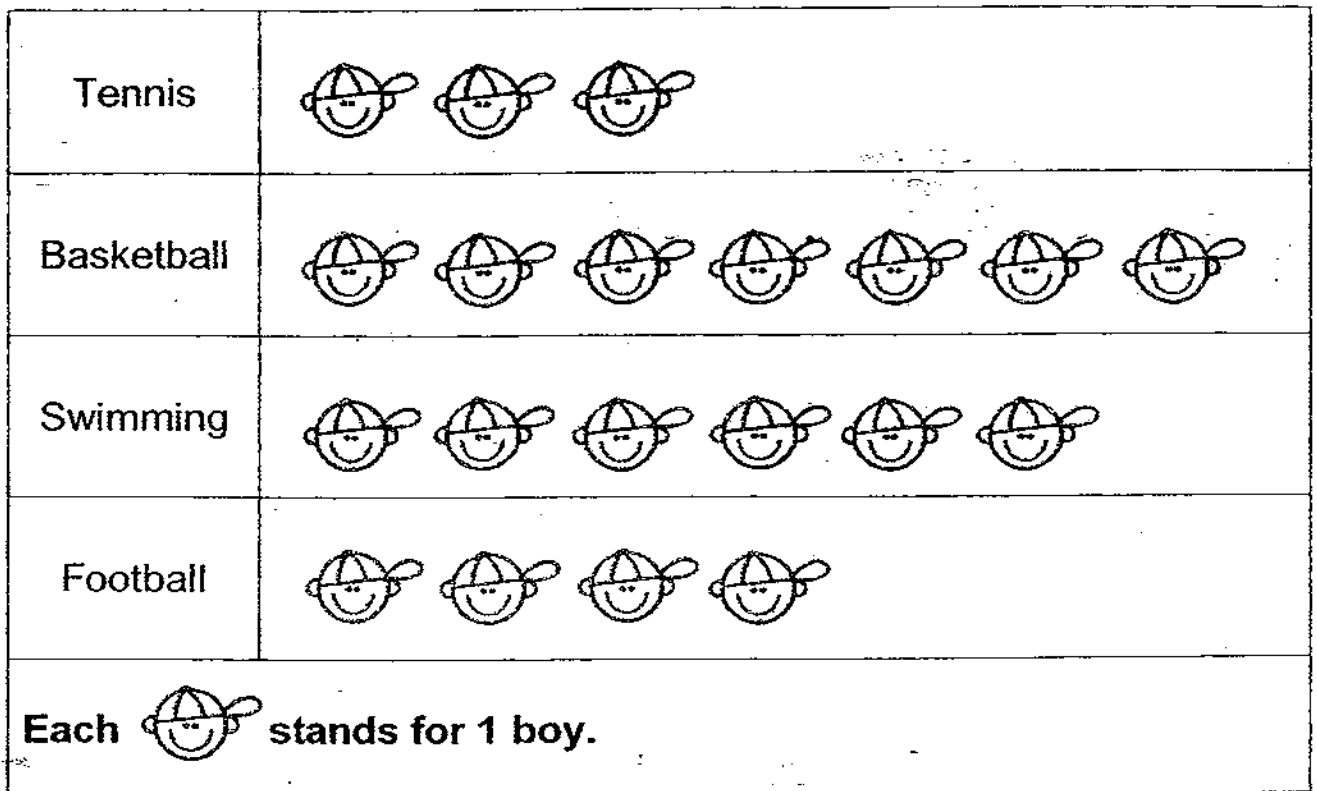
39) ☐ boys like basketball.

40) The **least popular** sport is ☐ .

41) ☐ boys like football .

42) ☐ more boys like **swimming** than **tennis**.

15

Section K (4 marks each)

Read the story sums carefully. Show all your workings clearly.

43) Harry has 63 stickers. He has 21 more stickers than Dora.
     How many stickers does Dora have?

$$\boxed{} \;\bigcirc\; \boxed{} = \boxed{}$$

Dora has _____

44) Caili had some money.
     After buying a book for $24, she had $46 left.
     How much money did Caili have **at first**?

$$\$\boxed{} \;\bigcirc\; \$\boxed{} = \$\boxed{}$$

Caili had _____

45) An elephant has 4 legs.
     How many legs do 5 elephants have altogether?

[square] [circle] [square] = [square]

They have _____

46) Sam gets 86 marks for a test.
     Tom gets 19 fewer marks than Sam.
     How many marks does Tom get?

[square] [circle] [square] = [square]

Tom gets _____

Please check your work carefully.

End – of – paper

17

EXAM PAPER 2009

SCHOOL : NAN HUA PRIMARY
SUBJECT : PRIMARY 1 MATHEMATICS

TERM : SA2

1)16   2)58   3)forty-three   4)82, 72, 28, 27   5)0 X 0 0 0 0 0
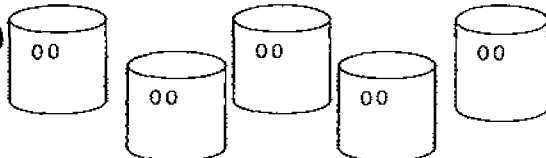
6)9, 3, 2   7)a)-   b)+   8)32   9)50, 39   10)35+14=49

11)3 tens 6 ones   12)▽   13)7   14)100   15)23   16)6

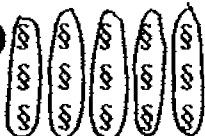17)30-6=24   18)19   19)

20)10   21)4

22)i, ii   23)C, D, B, A   24)87   25)51   26)30   27)75

28)

There are 5 group of 3

29)half past four   30)4   31)5   32)8

33)22   34)3x7=21   35)50c,10c,10c,10c,5c

36)9   37)6   38)3   39)7   40)tennis   41)4   42)3

43)63-21=42
 Dora has 42 stickers.

44)$24+$46=$70
Caili had $70 at first.

45)5x4=20
They have 20 legs altogether.

46)86-19=67
Tom gets 67 marks.