NAN HUA PRIMARY SCHOOL
SEMESTRAL ASSESSMENT 2 – 2009
PRIMARY TWO
MATHEMATICS

Time : 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 2 _____

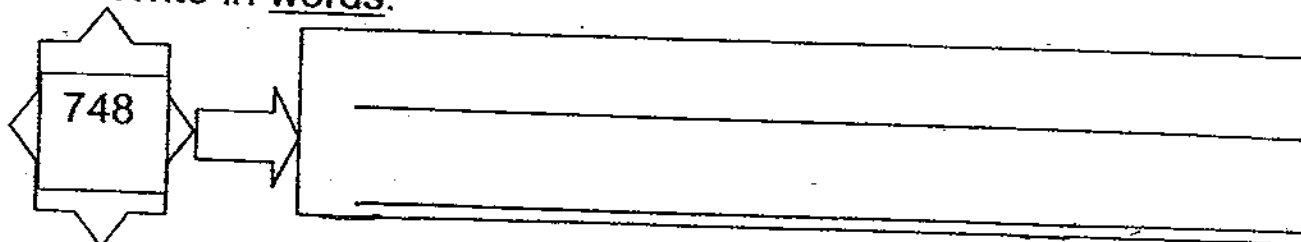**Date   :**   27 October 2009   **Parent's Signature :** _____
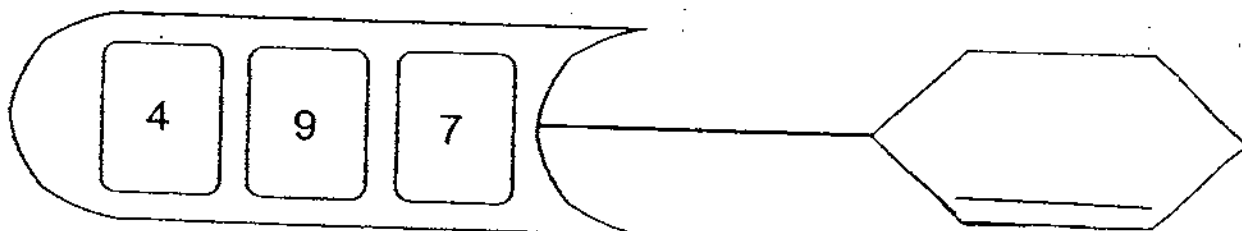
Section A (2 marks each)

Fill in each box with the correct answer.

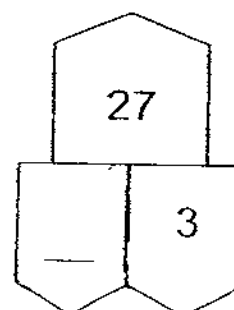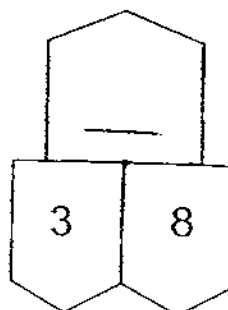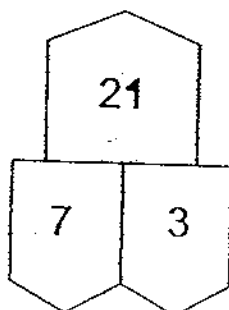1. Write in <u>words</u>.

748 ⇒ _____
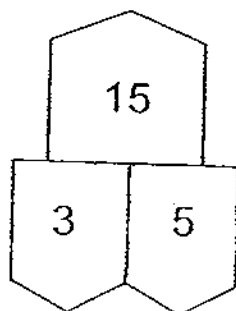
_____

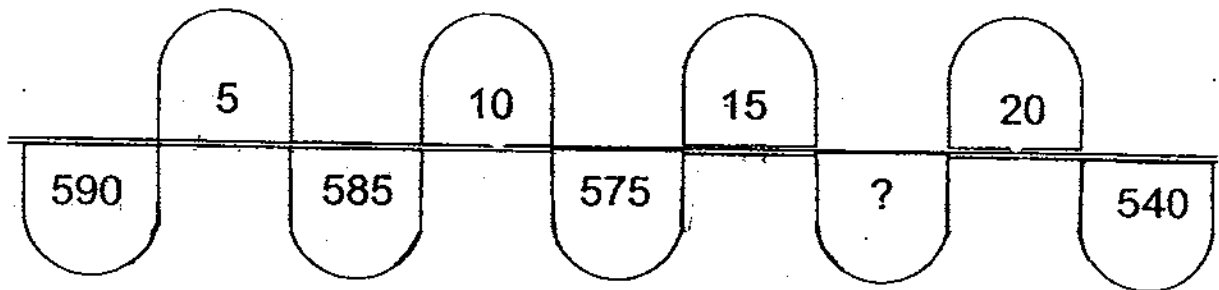2. Arrange the following digits to form the <u>greatest</u> 3-digit number.

| 4 | 9 | 7 |

⟶ _____

3. The digit '2' in 245 is in the [   ] place.

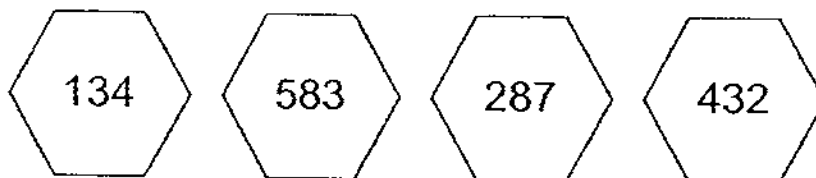4. Study the number pattern below. Then fill in the missing numbers.

15
3 5

21
7 3

___
3 8

27
___ 3

1

5. Study the number pattern below.
   What is the missing number?

	5		10		15		20	
590		585		575		?		540

The missing number is ☐ .

6. **2 tens** <u>more than</u> 628 is ☐

7 Look at the following numbers.

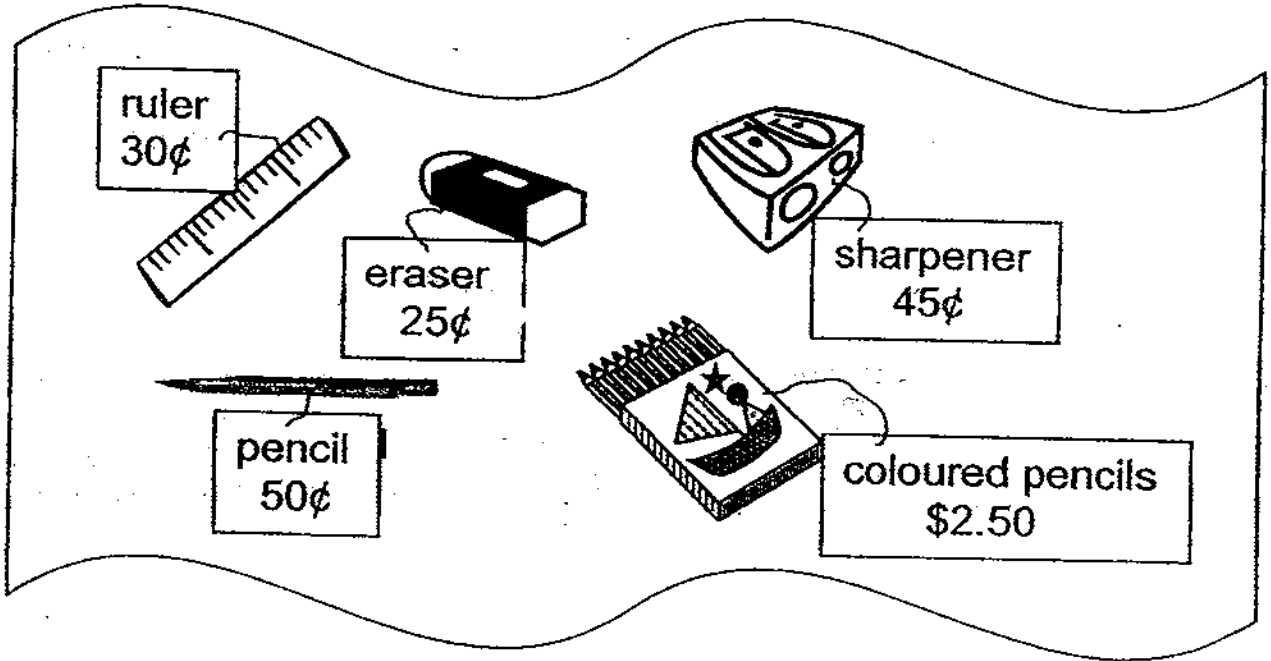134   583   287   432

Subtract the <u>smallest number from the greatest number</u>.

The answer is ☐

2

Section B (2 marks each)

Write the correct answer in each box.

Given the price list below, answer Questions **8 to 10**.

ruler 30¢

eraser 25¢

sharpener 45¢

pencil 50¢

coloured pencils $2.50

8. Ryan bought 2 erasers and a sharpener.

    How much did he spend?

9. Raju spent 80¢ on two items. What are the two items?
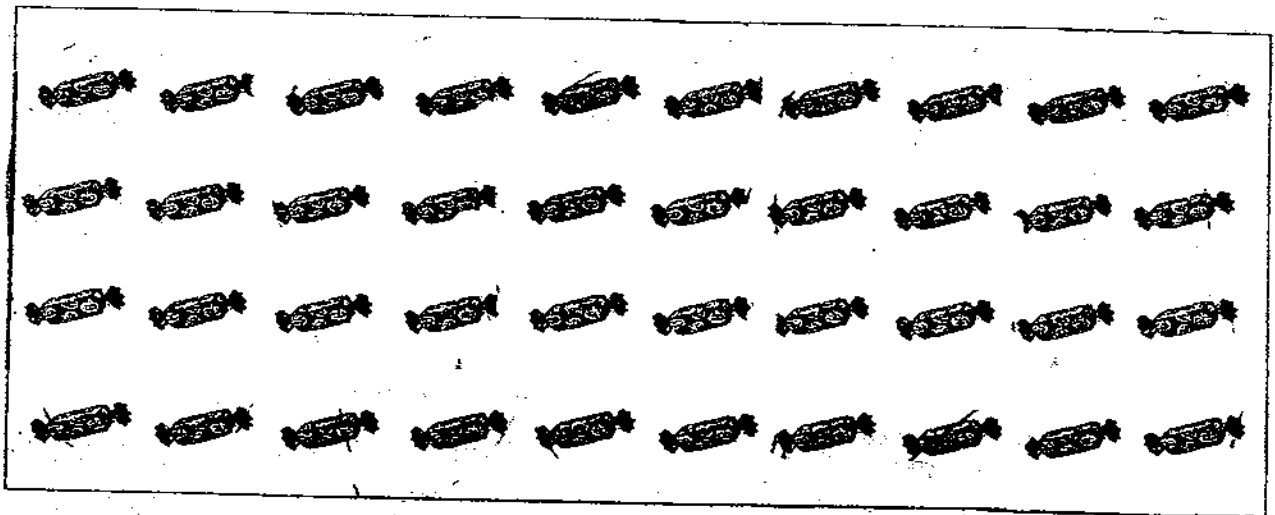
    and

10. Ryan bought a box of coloured pencils.

    He received 50¢ change.

    How much did he give the shopkeeper?

3

11. Share 40 sweets equally among 5 children.
    Circle the number of sweets each of them would get.

12. 3 x 9 is [   ] more than 18.
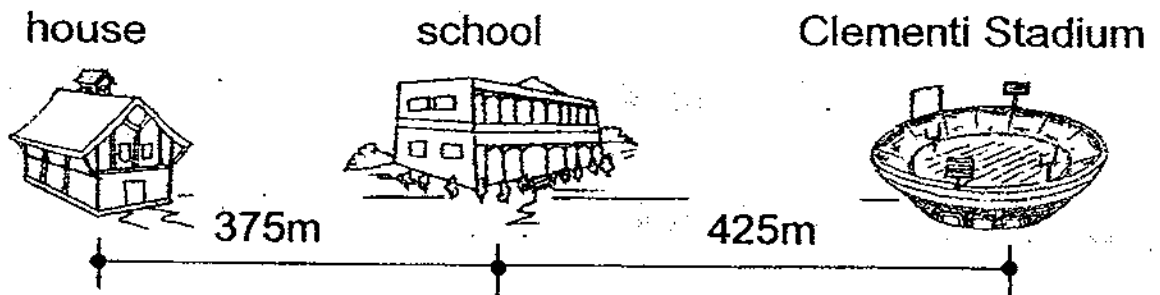
13. If 🍎🍎🍎🍎 stand for 40 apples,

    then 🍎 stands for [   ] apples.

Section C (2 marks each)

Do these sums carefully.

14.
```
  1 0 0 0
−   2 5 4
─────────
```

15.
```
[        ]
+   3 0 9
─────────
    8 7 3
```
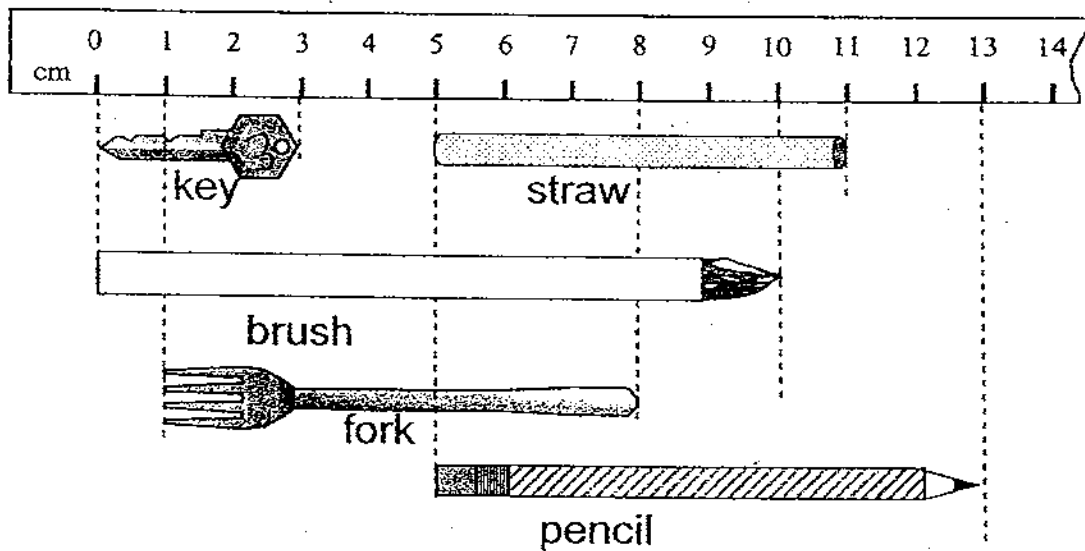
4

16. Every weekend, Raju jogs from his house to the Clementi Stadium with his family. Their jogging route is shown below. How far do they jog from their house to the stadium?

house   school   Clementi Stadium

375m   425m

They jog [   ] m from their house to the stadium.

Section D (2 marks each)

For Questions **17 to 19, study the picture below carefully and fill in the answers in the box provided.**
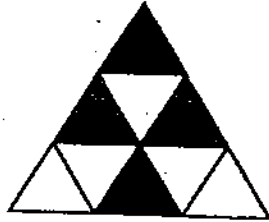
17. The straw is [   ] cm.

18. The pencil is 2 cm shorter than the [   ]

19. The total length of the key and the fork is [   ] cm.
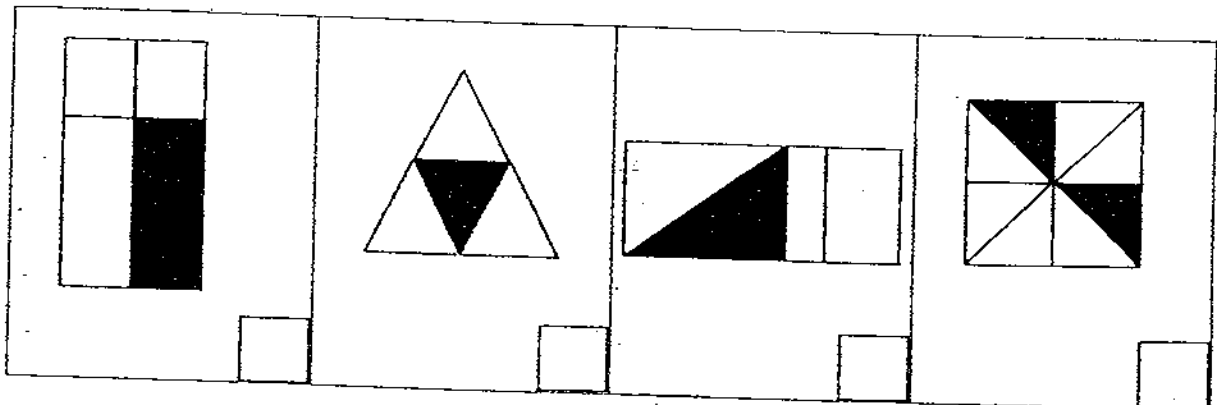
Section E (2 marks each)

Do these sums carefully.

20. What fraction of the figure is shaded?
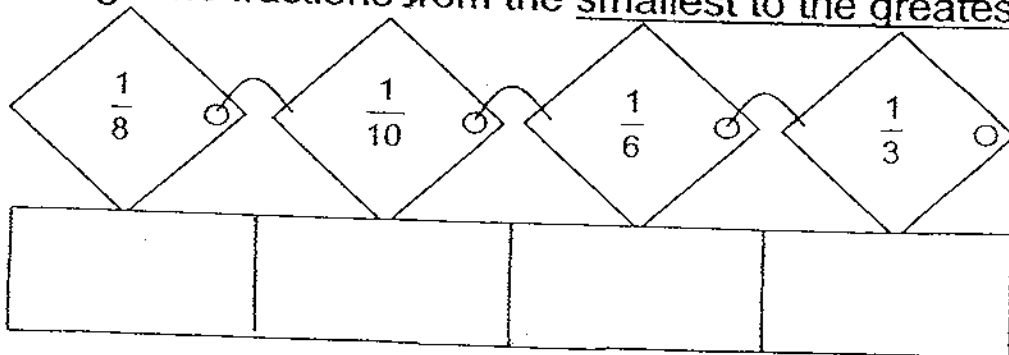
21. Miss Lim had a bar of chocolate. His sister ate $\frac{4}{10}$ and his brother ate $\frac{3}{10}$ of the bar of chocolate.

What fraction of the bar of chocolate did Miss Lim have left?

22. In which of the following diagrams is $\frac{1}{4}$ of the figure shaded? Tick only **2** boxes.

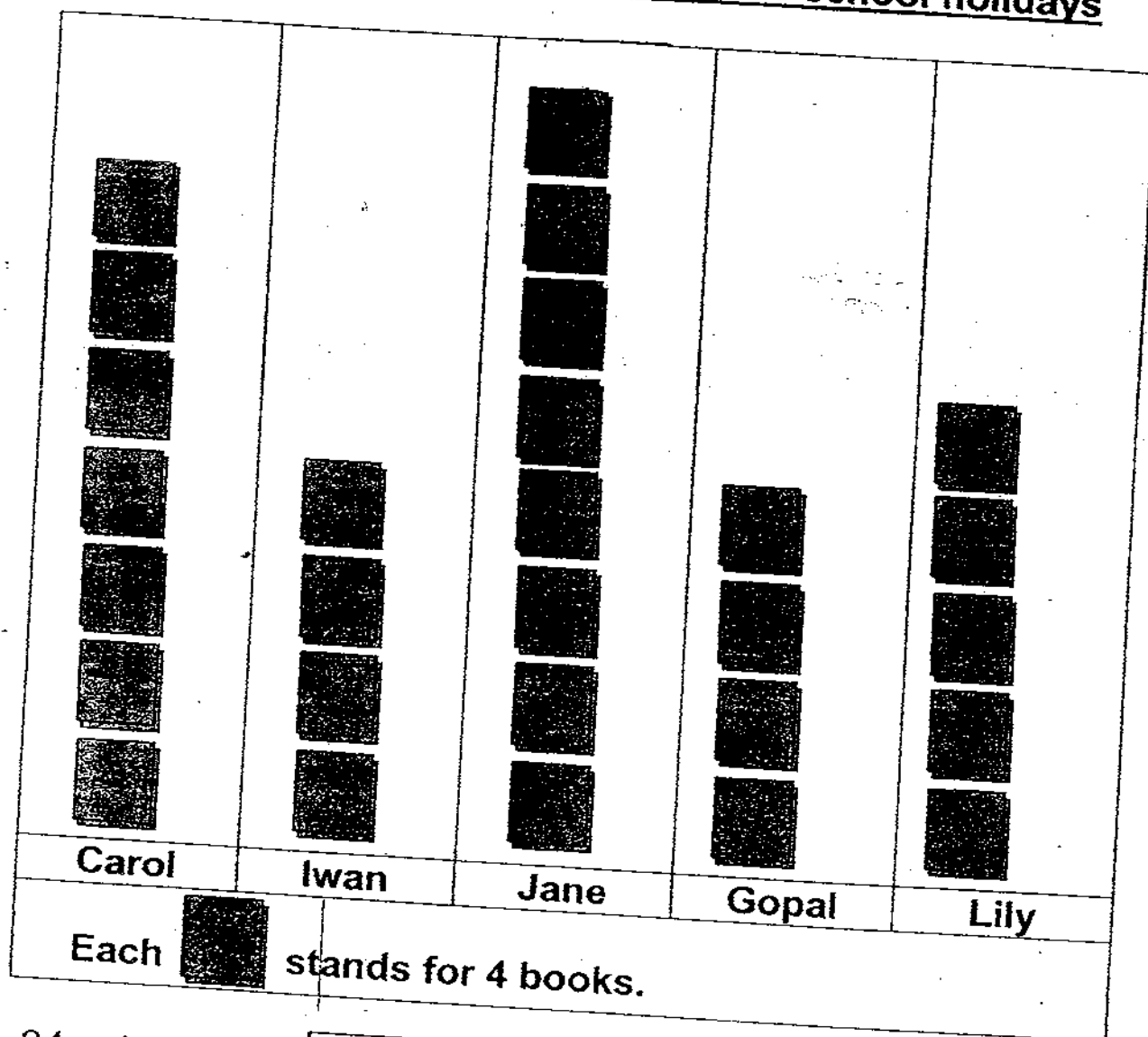23. Arrange the fractions from the smallest to the greatest.

$\frac{1}{8}$ $\frac{1}{10}$ $\frac{1}{6}$ $\frac{1}{3}$

smallest ———→

Section F (2 marks each)

Study the graph carefully and write the correct answers in the boxes for Questions **24 to 26.**

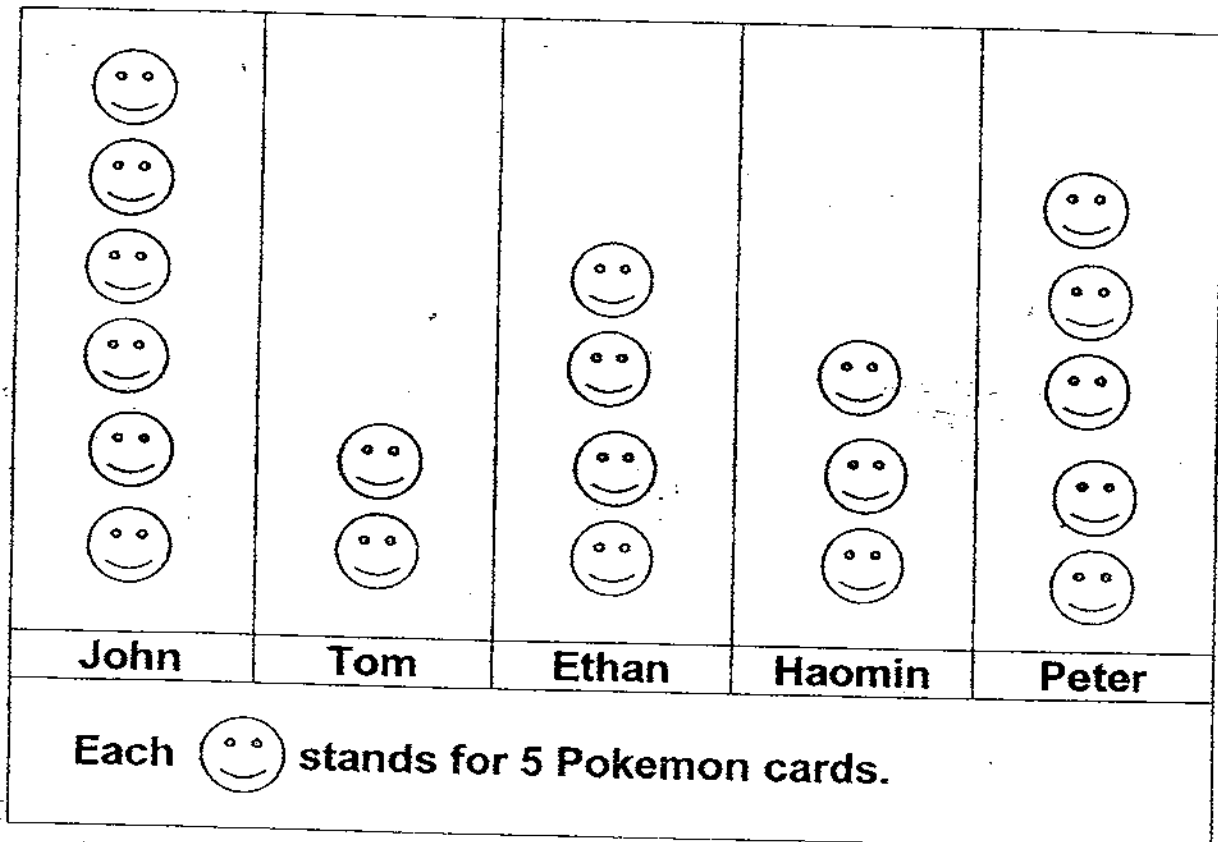## Number of books read during the school holidays

| Carol | Iwan | Jane | Gopal | Lily |

Each ▮ stands for 4 books.

24. Jane read [   ] books.

25. Carol read [   ] more books than Lily.

26. [   ] and [   ] read the same number of books.

Number of Pokemon cards collected by 5 pupils

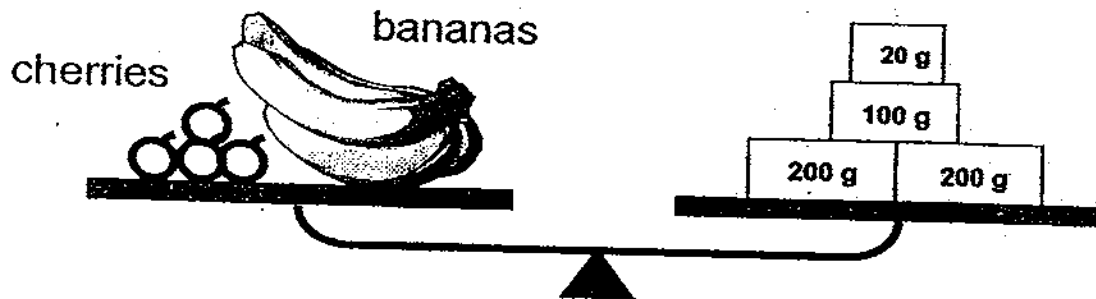Each 😊 stands for 5 Pokemon cards.

27. Peter collected [　　　] Pokemon cards.

28. Ethan and Haomin have [　　　] Pokemon cards altogether.

29. [　　　] has the least number of Pokemon cards.

Section G (2 marks each)

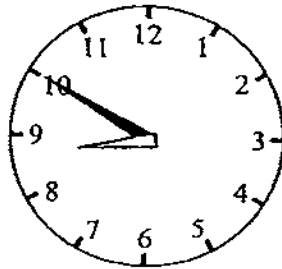## Study the pictures carefully and answer Questions 30 to 32.

30. The total mass of the fruit is [ ] g.

31. The mass of the bunch of bananas is 500g.

    What is the mass of the four cherries? [ ] g

32. If every cherry is of the same mass, what is the mass of

    each cherry? [ ] g

Section H (2 marks each)

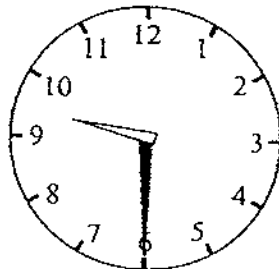Look at the clocks carefully and write down the answers in the boxes provided.
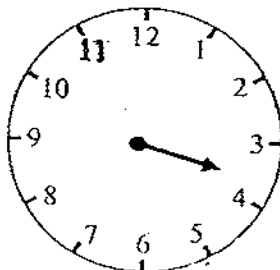
33.

The time is ☐ a.m.

34. A cartoon show starts at 9.30 a.m. and ends at 10.00 a.m.
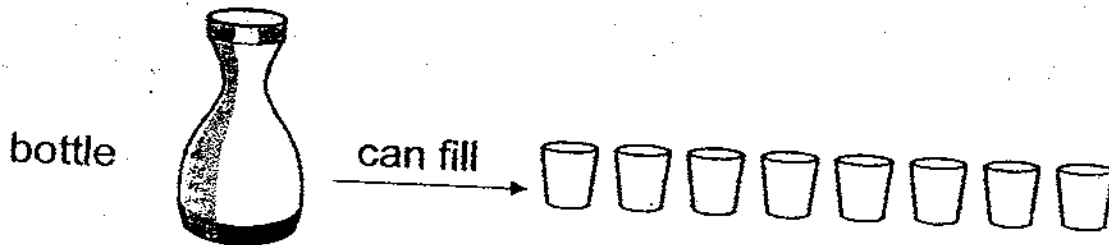
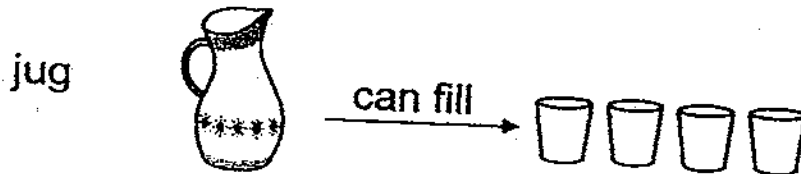How long does the show last?

The show lasts ☐ minutes.

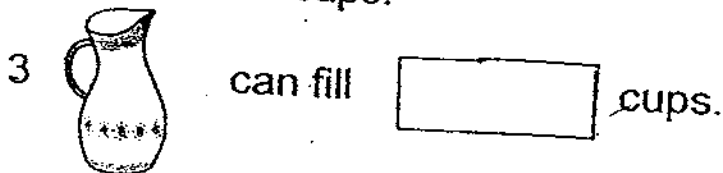35. **Draw** the <u>minute hand</u> to show that the time is 3.55 p.m.

Section I (2 marks each)

Study the pictures below carefully. Then fill in the boxes.

cup

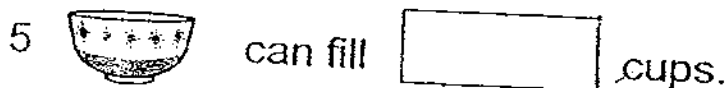jug   can fill →

bowl   can fill →

bottle   can fill →

36. The volume of water in the bottle is the same as the total volume of water in ⬚ cups.

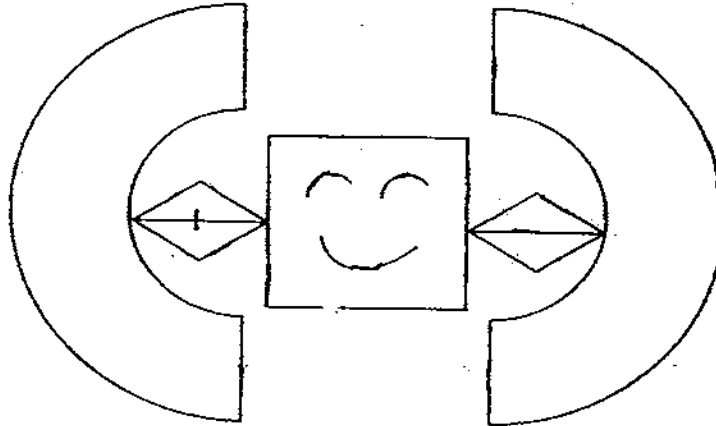37. 1 jug can fill 4 cups.

 3 🫖 can fill ⬚ cups.

38. 1 bowl can fill 2 cups.
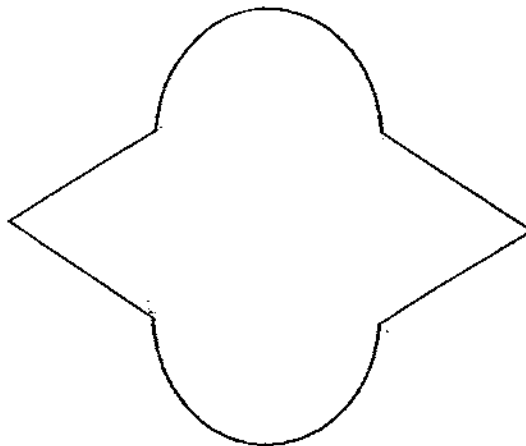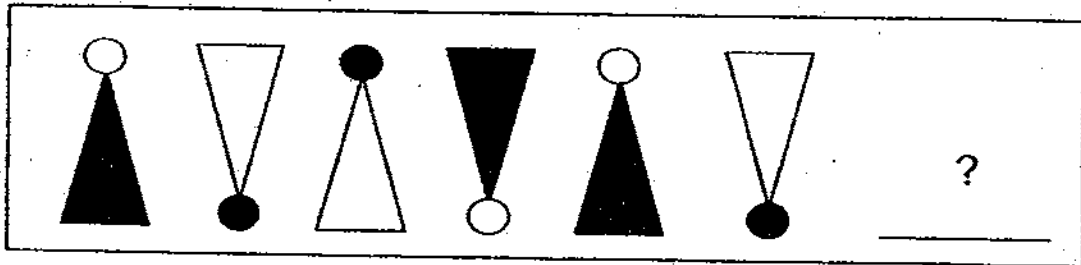
 5 🥣 can fill ⬚ cups.

11

39.

This figure is made up of [   ] curves and

[   ] straight lines.

40. Use a ruler to **draw straight lines** on the figure to show
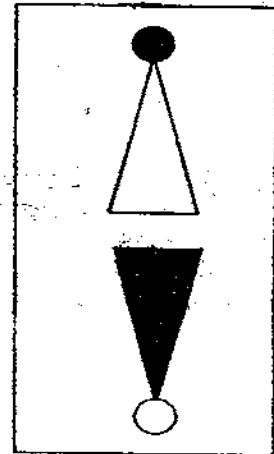
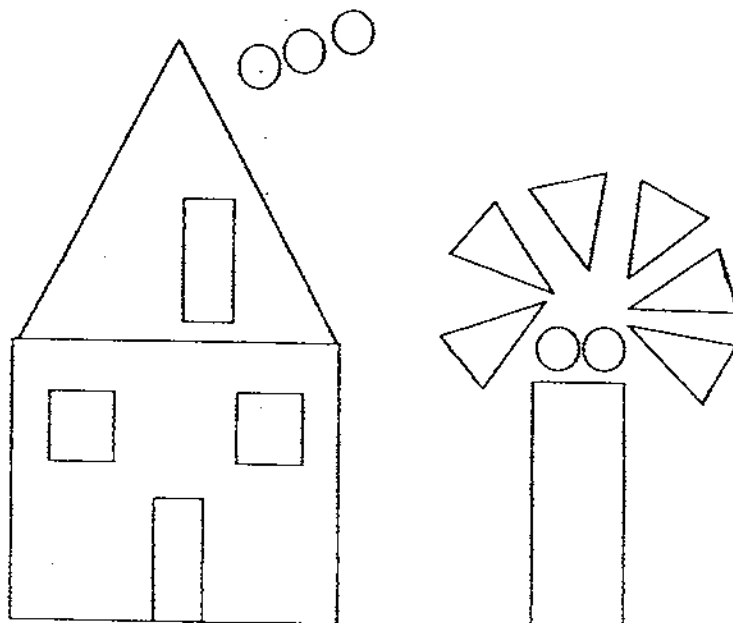that it is made up of 4 triangles and 2 semicircles.

41. What comes next?

Circle the correct shape in the box.

The correct shape is

42. This figure below is made up of [ ] more triangles than circles.
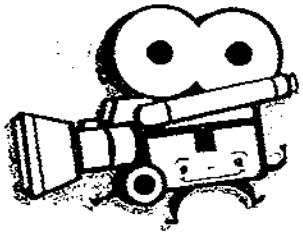
Read the story sums carefully.
Show your workings clearly and write the statements.

43. There are 3 girls and 4 boys in a team.
How many children are there in 4 such teams?

44. The mass of a pencil is 37 g.
The mass of a pencil case is 170 g heavier than the pencil.
What is the total mass of the pencil and the pencil case?

45. Ali had 116 marbles. He gave away 92 marbles to his friends and shared the rest equally with his 2 brothers. How many marbles did each of his brother get?

46. Mdm Vithi took her two children to the cinema to watch a movie. She paid for all the tickets with a $100-note. How much change did she receive?

| Adult | $10 |
| Child | $6 |

End of the Paper (please check your work carefully)

EXAM PAPER 2009

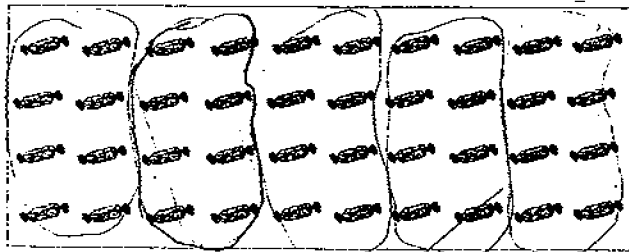SCHOOL : NAN HUA PRIMARY
SUBJECT : PRIMARY 2 MATHEMATICS

TERM   : SA2

1)seven hundred and forty-eight   2)974   3)hundreds   4)24,9

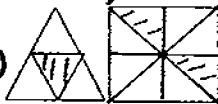5)560   6)648   7)449   8)95¢   9)ruler and pencil   10)$3.00

11)

12)9   13)10   14)746   15)564   16)800   17)6   18)brush   19)10
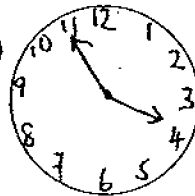
20)4/9   21)3/10   22)   23)1/10, 1/8, 1/6, 1/3   24)32

25)8   26)Iwan and Gopal   27)25   28)35   29)Tom   30)520g   31)20g

32)5g   33)8.50a.m.   34)30   35)   36)8   37)12   38)10
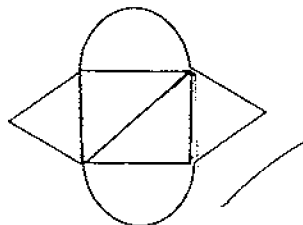
39)7, 18   40)   41)   42)2

43) $3+4=7$

    $4 \times 7 = 28$

There are 28 children in four such teams.

44) $37+170=207$

    $207+37=244$

The total mass of the pencil and the pencil case is 244g together.

45) $116-92=24$

    $24 \div 3 = 8$

    Each of the brother got 8 marbles.

46) $10+6+6=22$

    $100-22=78$

She got back $78m change.