



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.

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Marks Obtained

Total Marks:

/ 100

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

Class : P 2 \_\_\_\_\_

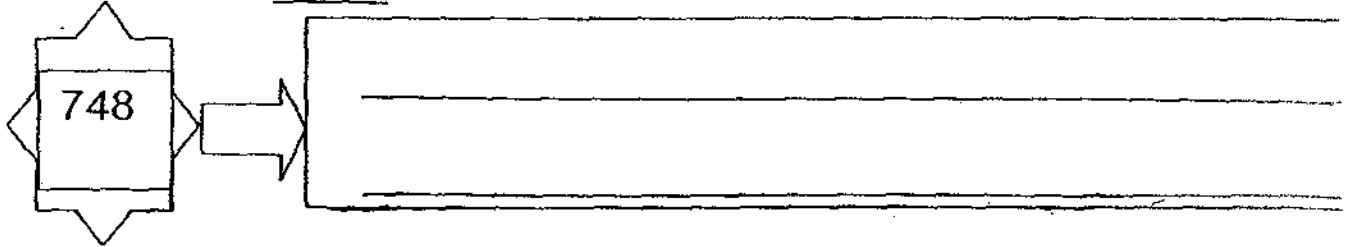
Date : 27 October 2009

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

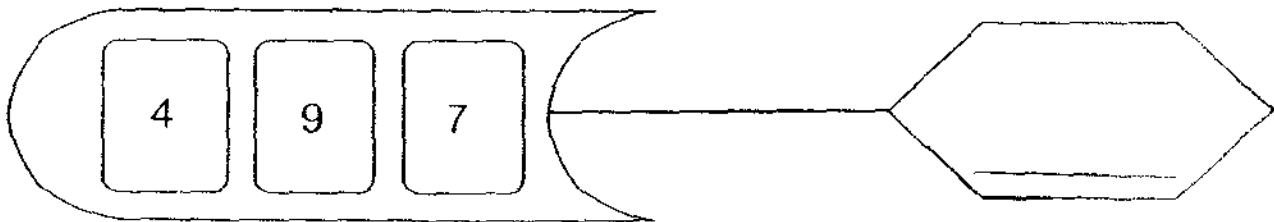
**Section A (2 marks each)**

Fill in each box with the correct answer.

1. Write in words.

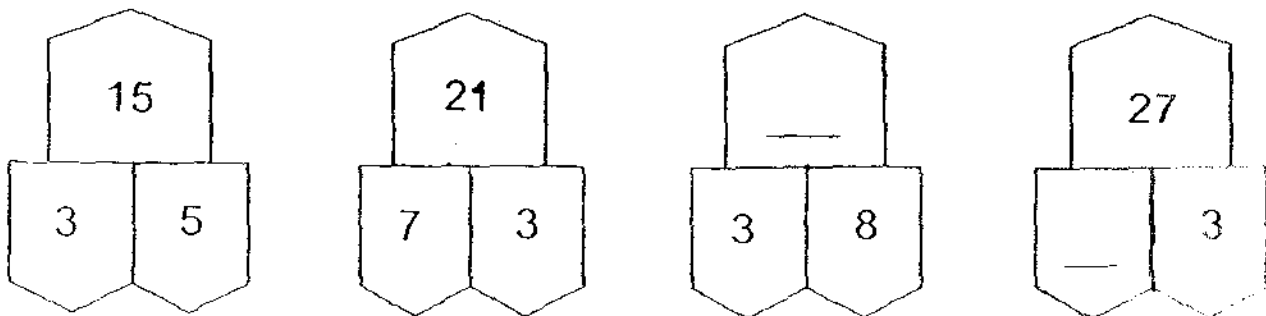


2. Arrange the following digits to form the greatest 3-digit number.

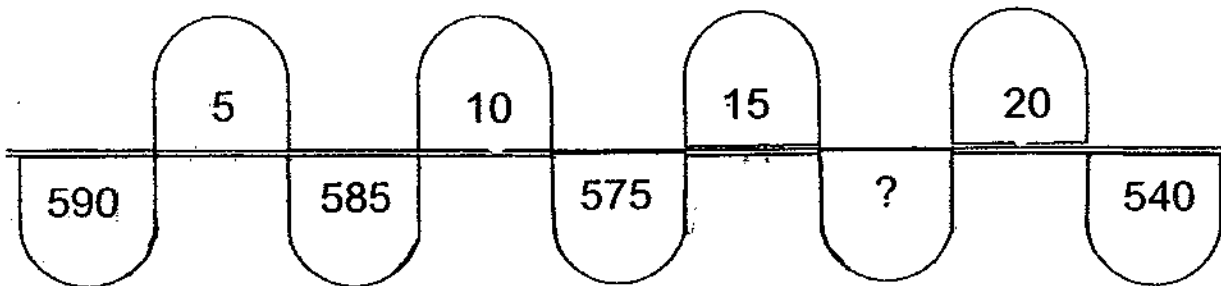


3. The digit '2' in 245 is in the  place.

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



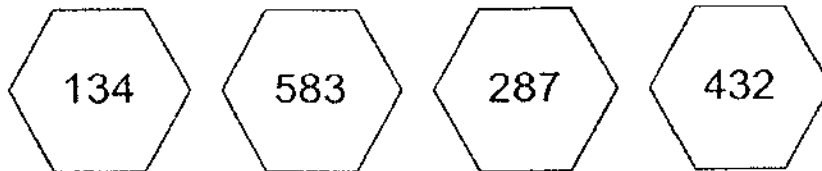
5. Study the number pattern below.  
What is the missing number?



The missing number is

6. **2 tens more than** 628 is

7. Look at the following numbers.



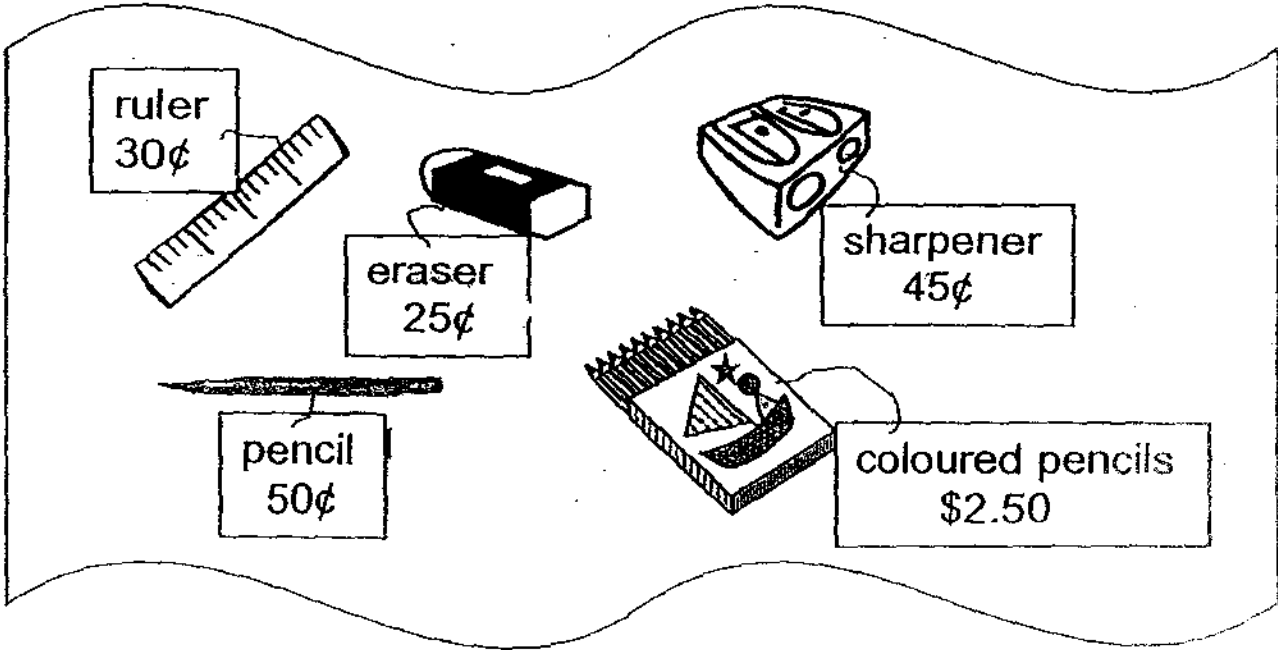
**Subtract the smallest number from the greatest number.**

The answer is

**Section B (2 marks each)**

Write the correct answer in each box.

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



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?

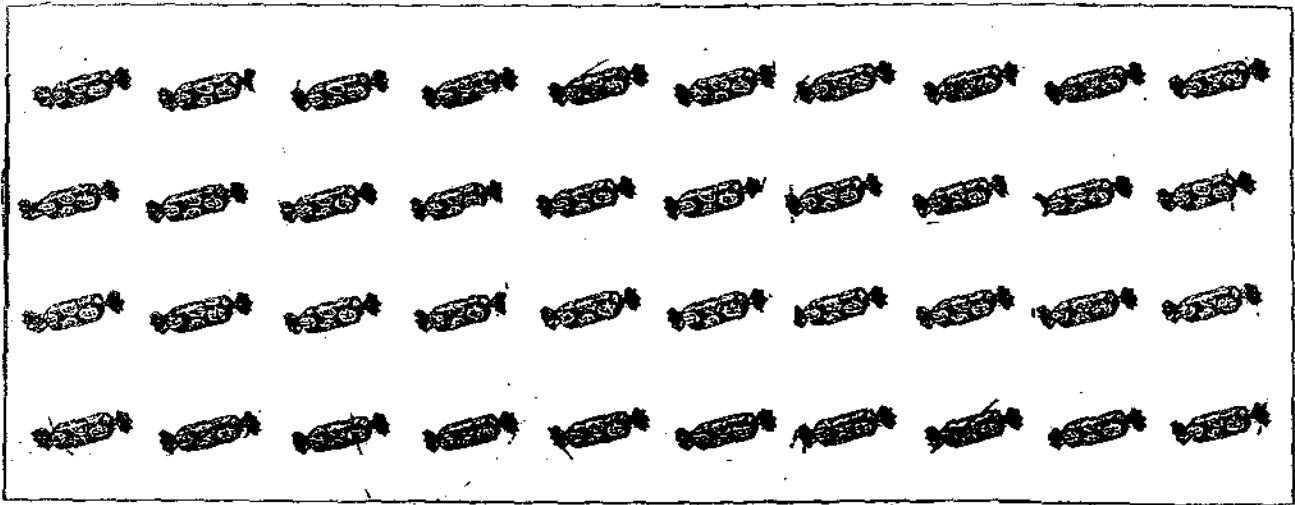
and

10. Ryan bought a box of coloured pencils.



He received 50¢ change.

How much did he give the shopkeeper?

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



12.  $3 \times 9$  is  more than 18.

13. If  stand for 40 apples,  
 then  stands for  apples.

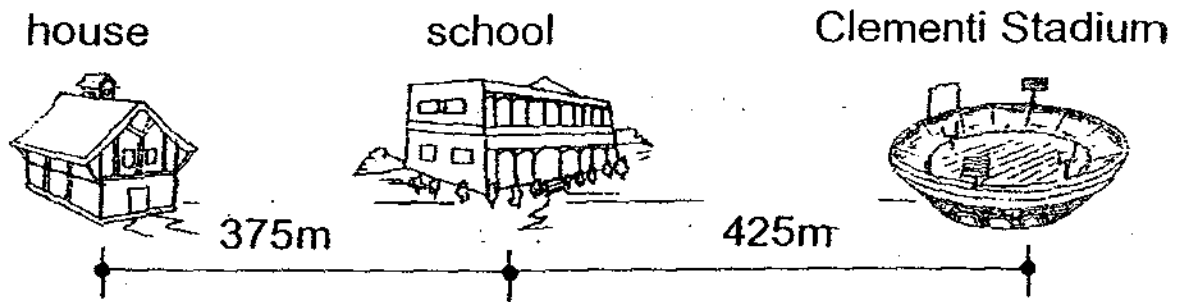
**Section C** (2 marks each)

Do these sums carefully.

14. 
$$\begin{array}{r} 1000 \\ - 254 \\ \hline \\ \hline \end{array}$$

15. 
$$\begin{array}{r} \boxed{\phantom{000}} \\ + 309 \\ \hline 873 \\ \hline \end{array}$$

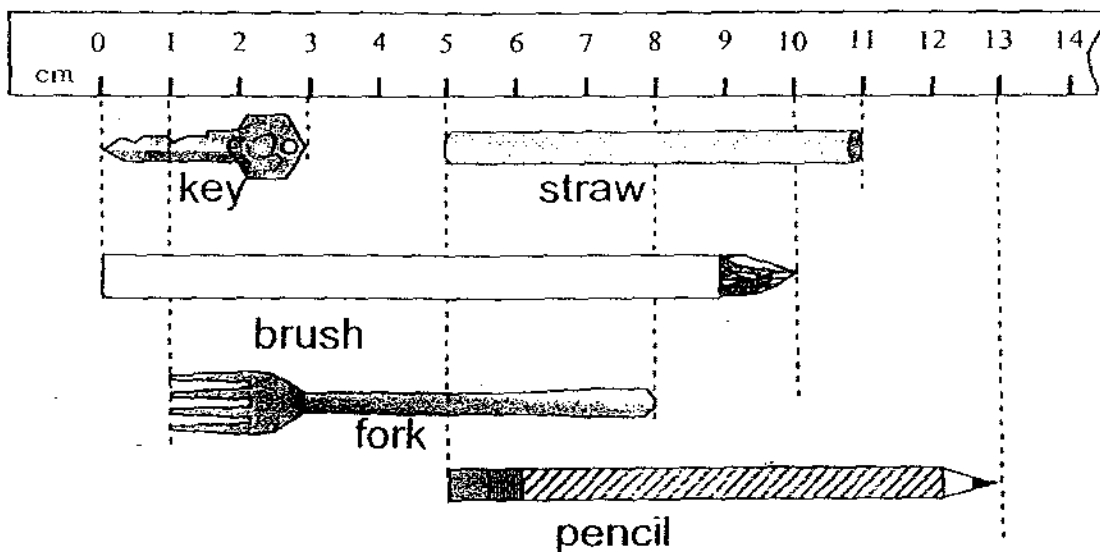
16. Every weekend, Raju jogs from his house to the Clementi Stadium with his family. Their jogging route is shown below. How far do they jog from their house to the stadium?



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.

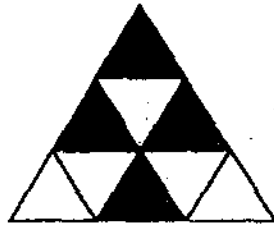


17. The straw is  cm.
18. The pencil is 2 cm shorter than the
19. The total length of the key and the fork is  cm.

**Section E (2 marks each)**

Do these sums carefully.

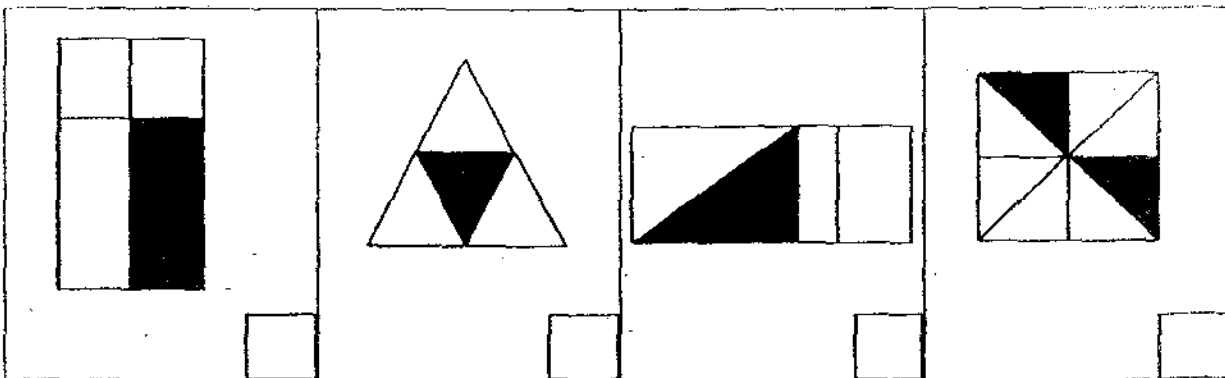
20. What fraction of the figure is shaded?



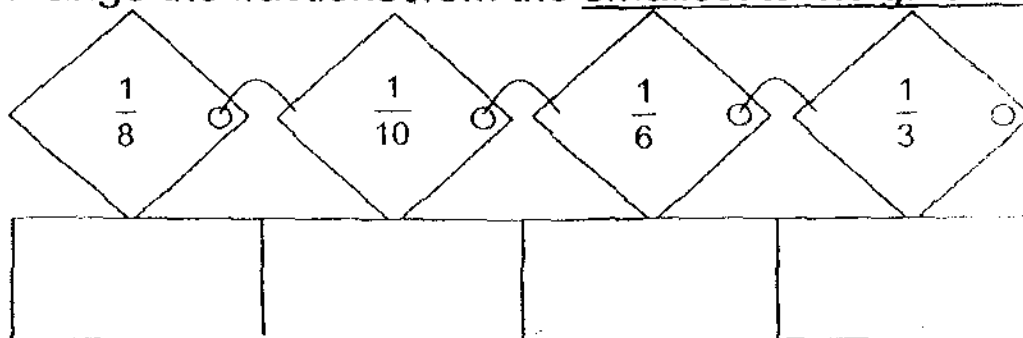

21. Miss Lim had a bar of chocolate: <sup>Her</sup> ~~His~~ sister ate  $\frac{4}{10}$  and his brother ate  $\frac{3}{10}$  of the bar of chocolate.

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.

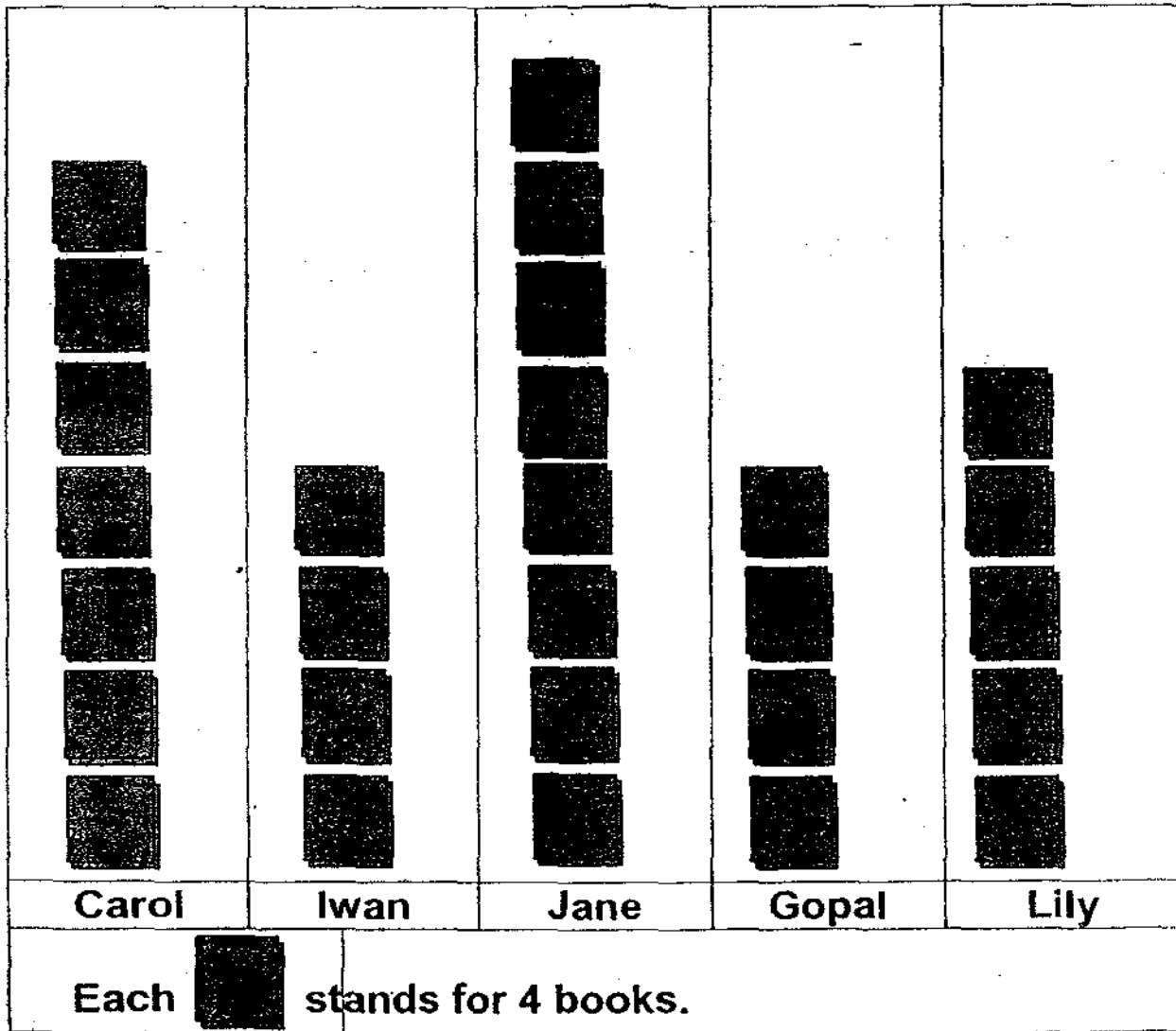


smallest  $\longrightarrow$

**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**



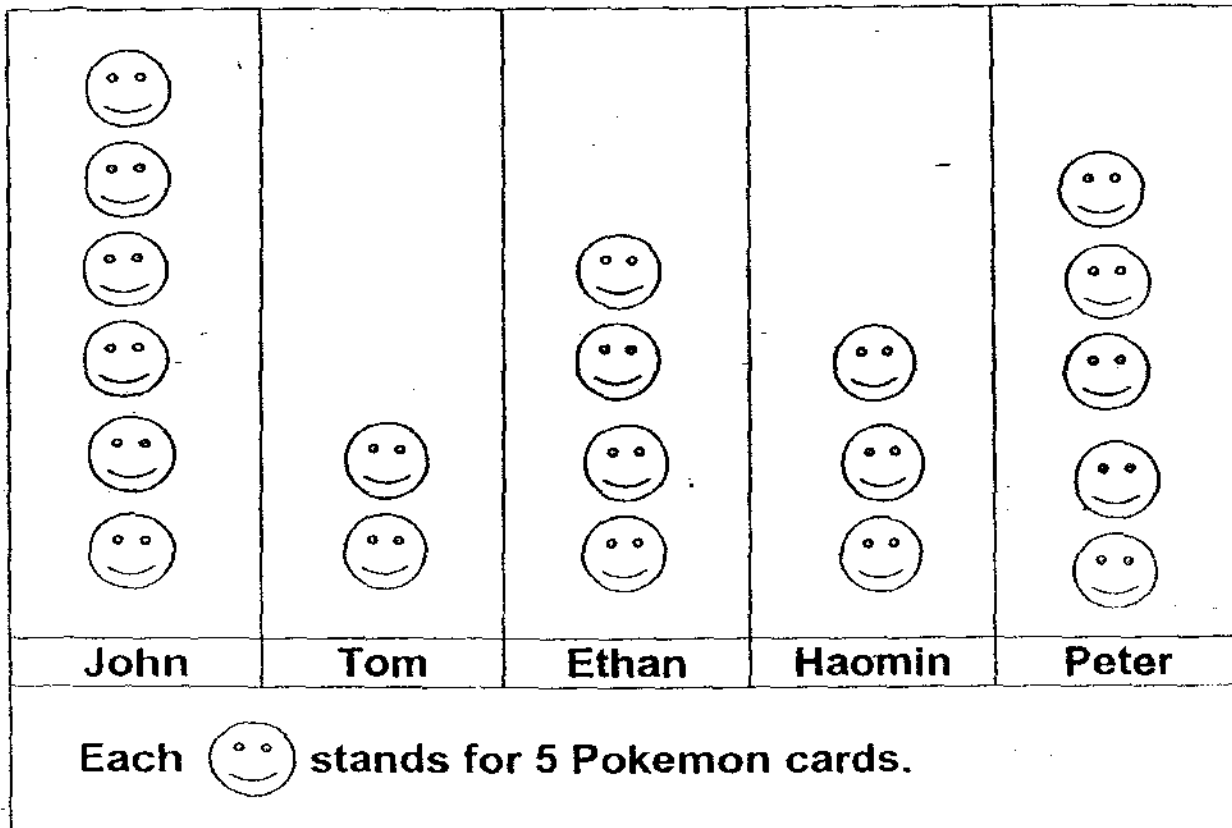
24. Jane read  books.

25. Carol read  more books than Lily.

26.  and  read the same number of books.

Study the graph carefully and write the correct answers in the boxes for Questions 27 to 29.

Number of Pokemon cards collected by 5 pupils



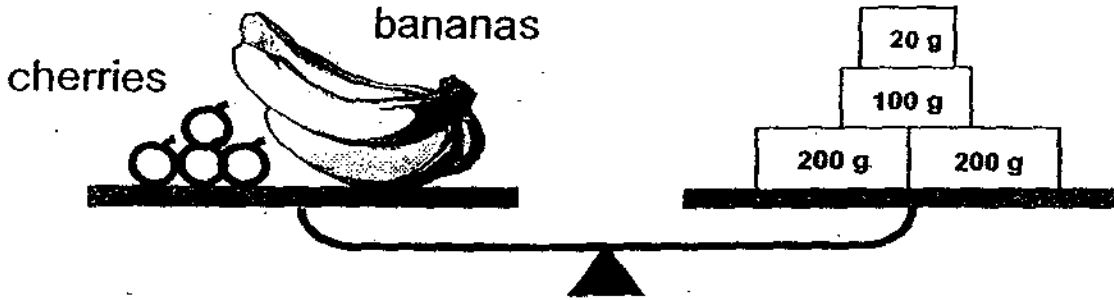
27. Peter collected  Pokemon cards.

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.

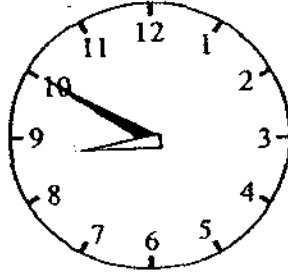
What is the mass of the four cherries?  g

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.

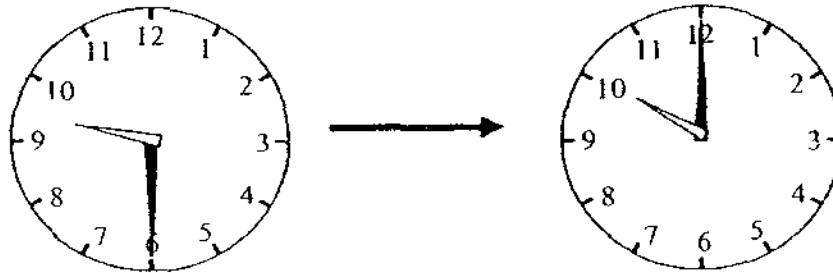
33.



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?



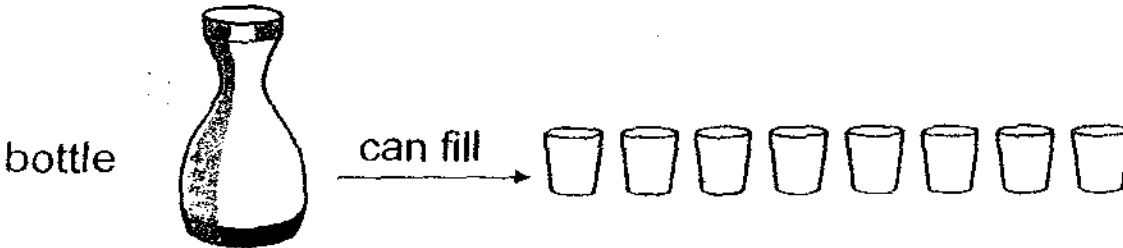
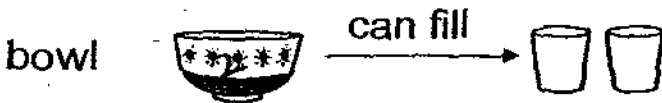
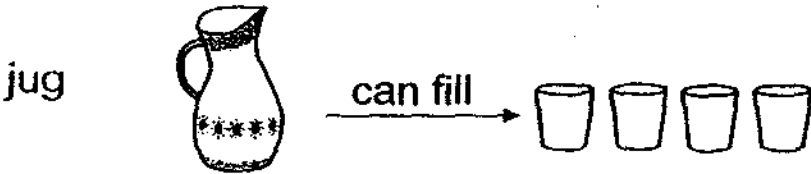
The show lasts  minutes.

35. Draw the minute hand to show that the time is 3.55 p.m.



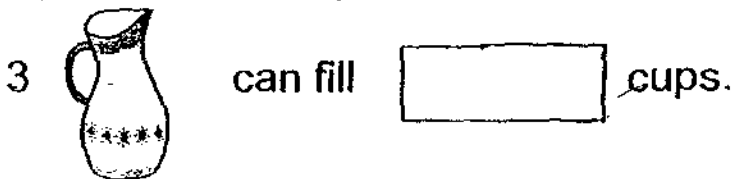
**Section I (2 marks each)**

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



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

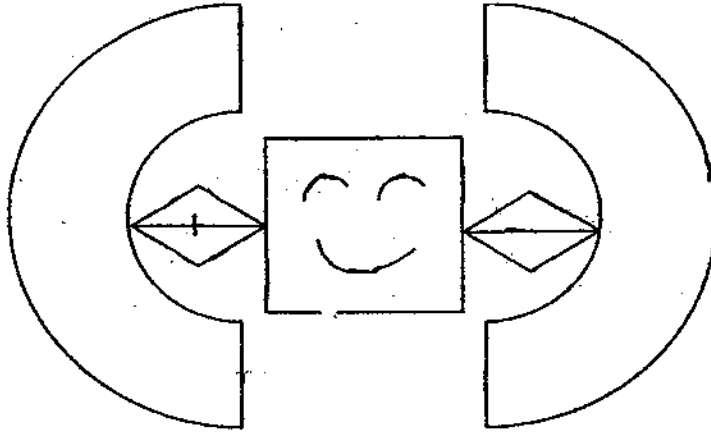
37. 1 jug can fill 4 cups.



38. 1 bowl can fill 2 cups.

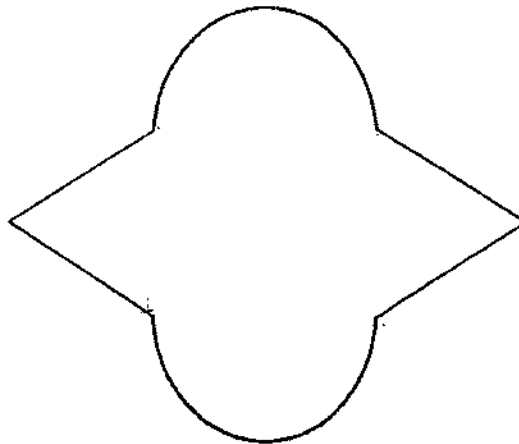


39.

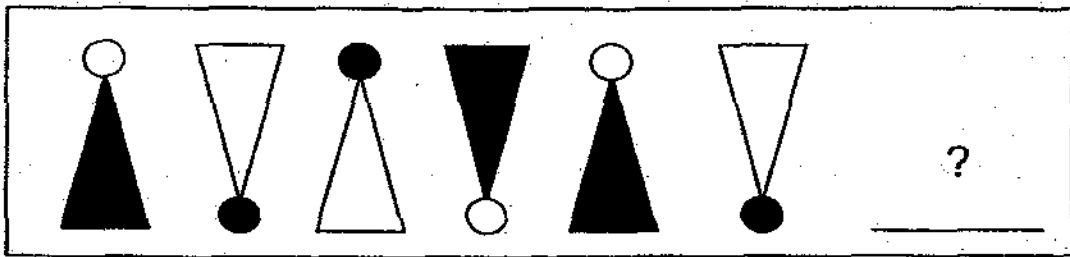


This figure is made up of  curves and  straight lines.

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

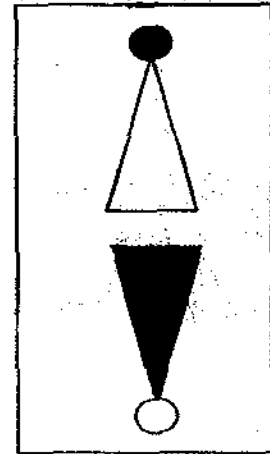


41. What comes next?

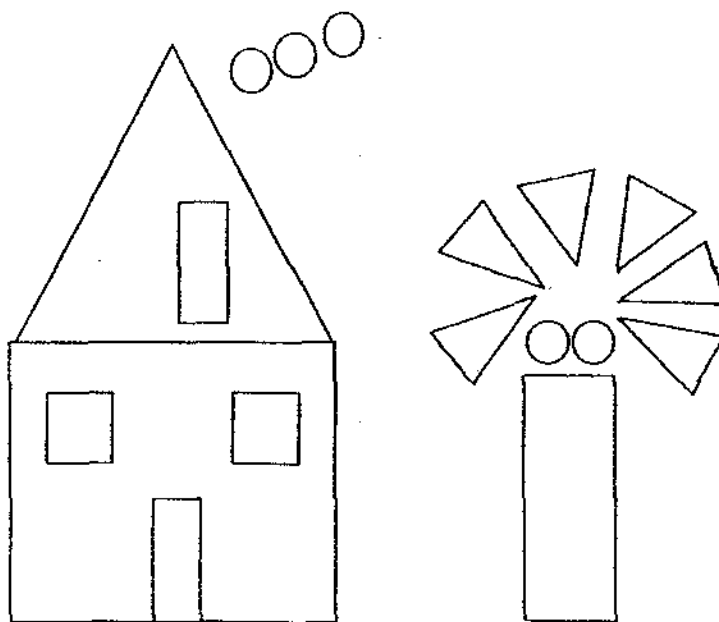


Circle the correct shape in the box.

The correct shape is



42. This figure below is made up of  more triangles than circles.



**Section J (4 marks each)**

**Read the story sums carefully.**

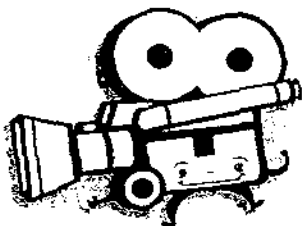
**Show your workings clearly and write the statements.**

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)

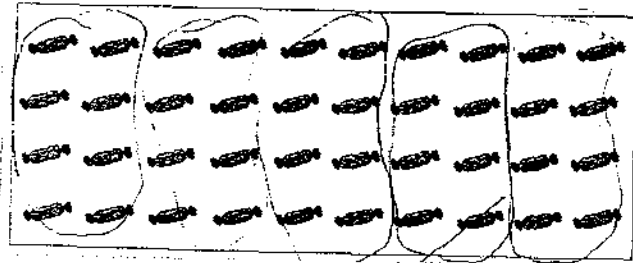
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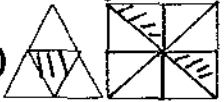
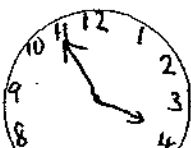
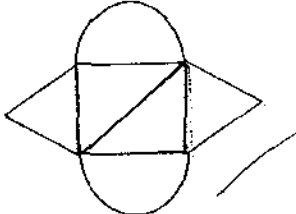

**SCHOOL : NAN HUA PRIMARY  
SUBJECT : PRIMARY 2 MATHEMATICS**

**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

29

$$43) 3+4=7$$
$$4 \times 7=28$$

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.