



RAFFLES GIRLS' PRIMARY SCHOOL

SEMESTRAL ASSESSMENT 2  
2009

Your Score Out of 100 marks		
	Class	Level
Highest score		
Average score		
Parent's Signature		

Name : \_\_\_\_\_ ( ) Class: P1\_\_

**29 Oct 2009 MATHEMATICS** Att: 1 h 30 min

**SECTION A (10 × 2 marks)**

For each question, four options are given. Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

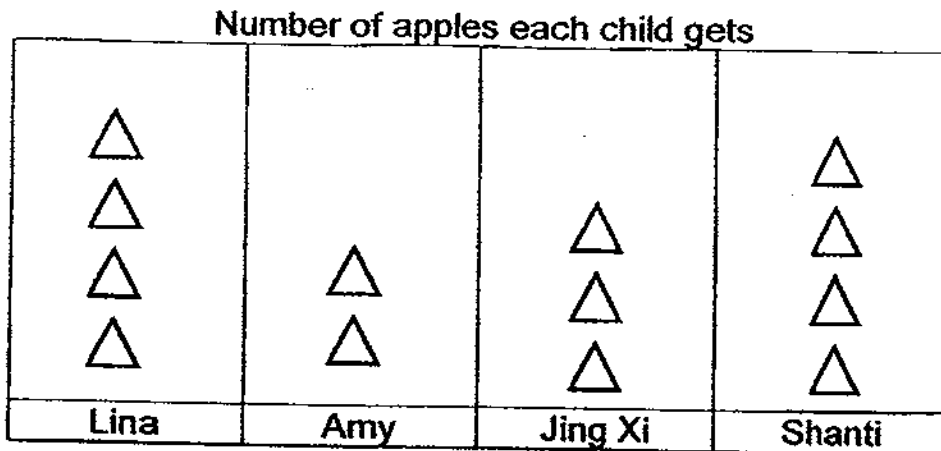
1. Ben has this amount of money in his pocket.  
How much does he have?



- (1) 75¢
- (2) 80¢
- (3) 85¢
- (4) 90¢

( )

2. The graph below shows the number of apples each child gets.



Each △ stands for 1 apple.

How many apples does Lina and Jing Xi have altogether ?

- (1) 6  
(2) 7  
(3) 10  
(4) 13

( )

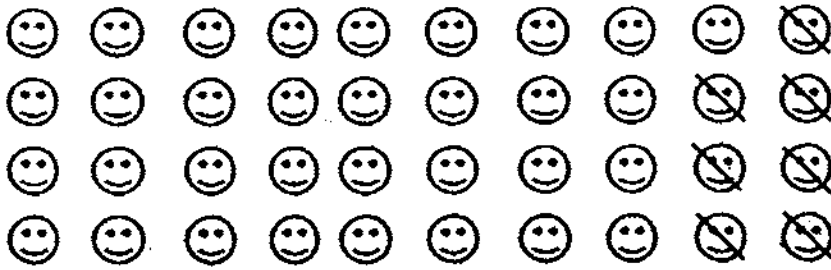
3. Name the shape below.



- (1) circle  
(2) rectangle  
(3) square  
(4) triangle

( )

4.



Choose a **subtraction** sentence that is suitable.

(1)  $39 - 6 = 33$

(2)  $39 - 7 = 32$

(3)  $40 - 6 = 34$

(4)  $40 - 7 = 33$

( )

5. Ariana shares 10 apples among her 2 sisters equally.  
How many of the apples does each girl get?

(1) 5

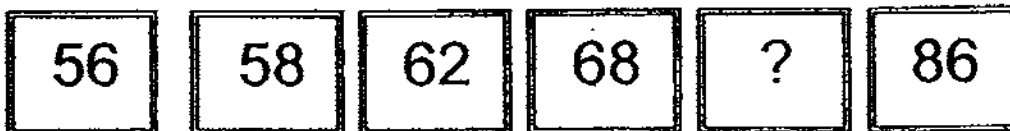
(2) 2

(3) 10

(4) 12

( )

6. Complete the number pattern below.



(1) 70

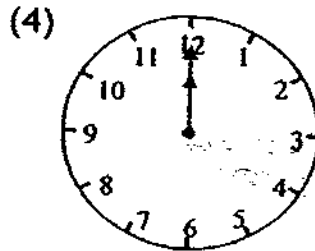
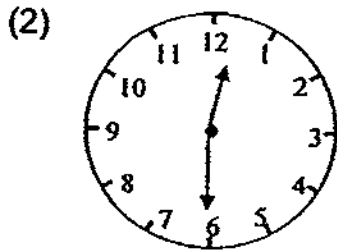
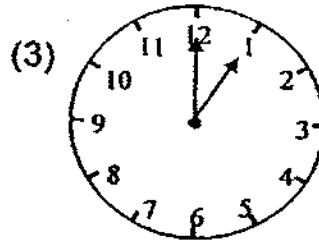
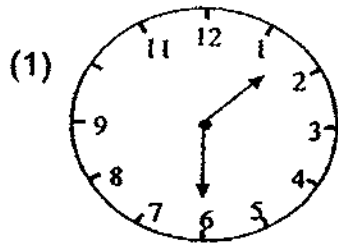
(2) 74

(3) 76

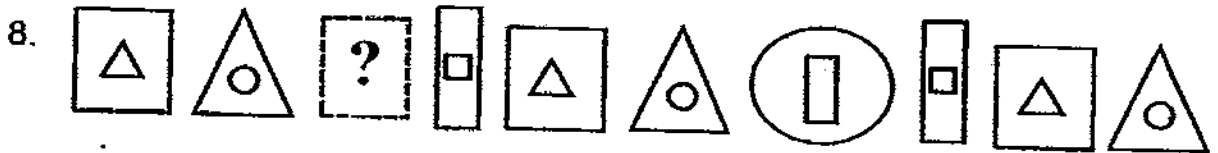
(4) 78

( )

7. Tina has her lunch at half past twelve every day.  
Which of the following clocks shows the correct time she has her lunch?

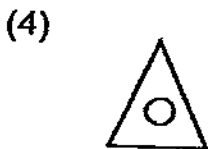
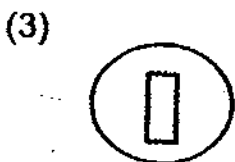


( )



Look at the shapes above.

Which of the following should be placed in the empty box?



( )

9. Ali bought 47 marbles on Tuesday. On Wednesday, he bought another 25 marbles. How many marbles did he buy altogether?

(1) 22

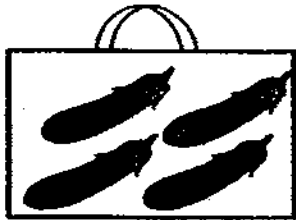
(2) 62

(3) 72

(4) 82

( )

10. Which of the number sentence does not represent the picture below?



(1) 2 fours

(2)  $4 + 4$

(3) 4 twos

(4) 2 groups of 4

( )

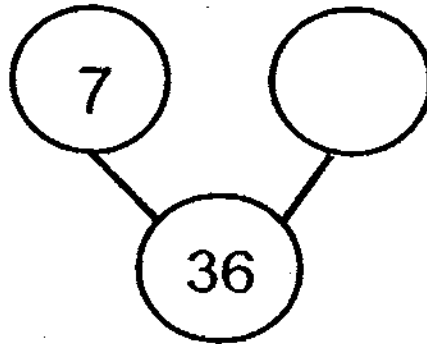
**SECTION B (30 × 2 marks)**

Work out these questions carefully and write their answers in the boxes or blanks provided.

11. Write 100 in words.

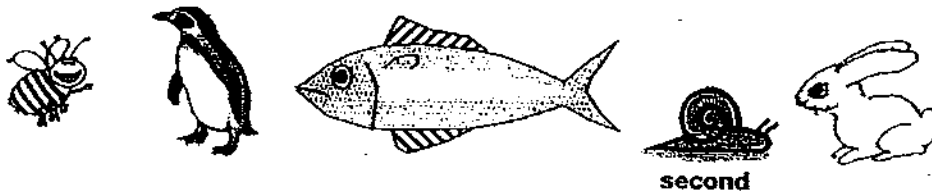
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12. Complete the number bond.

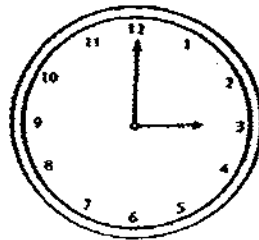


13. Fill in the blank with the correct answer.

The penguin is \_\_\_\_\_ in the row.

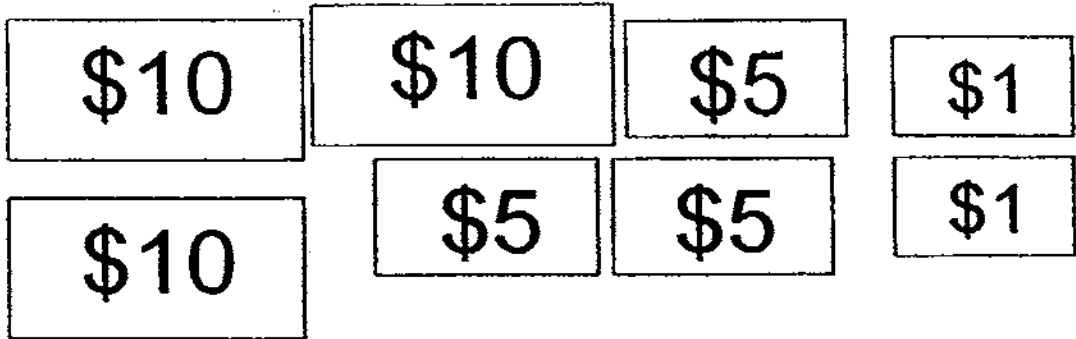


14. Mary left the shopping centre at the time shown below. The bus journey to her house took one hour, at what time did she reach home?



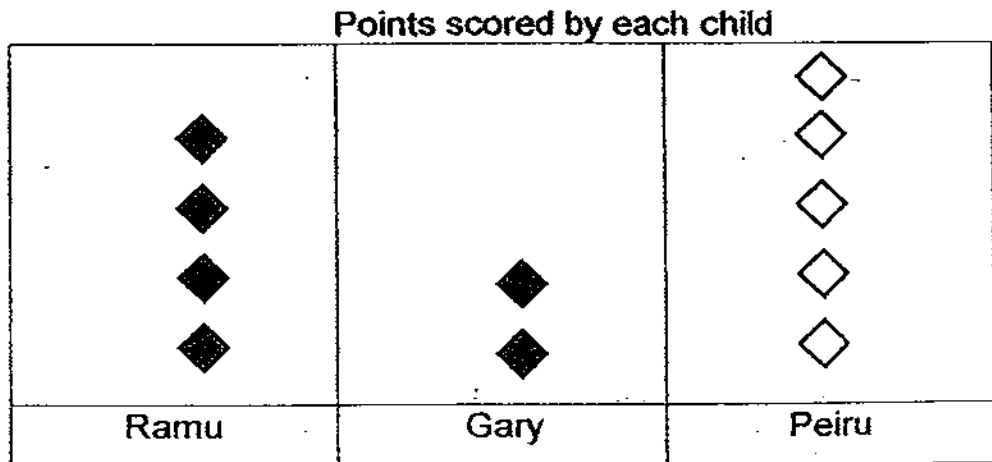
She reached home at \_\_\_\_\_.

15. Dora needs this amount of money to buy a dress.  
How much is the dress?



The dress costs \$

16. Complete the graph below.



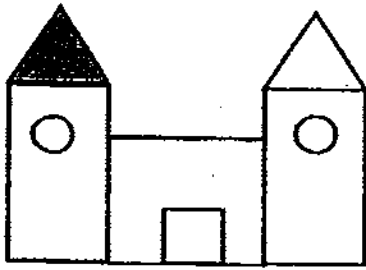
Each  stands for 1 point.

Ramu, Gary and Peiru take part in a competition.

Peiru scores more than Gary but less than Ramu.

Colour the  to show the number of points Peiru scores.

17.




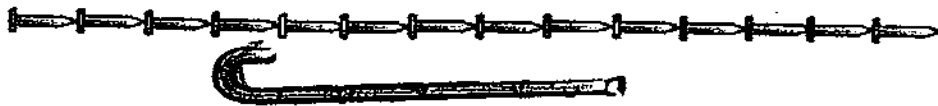
Look at the picture above.

The shaded shape is a



18. Look at the picture below.

Use  as 1 unit.

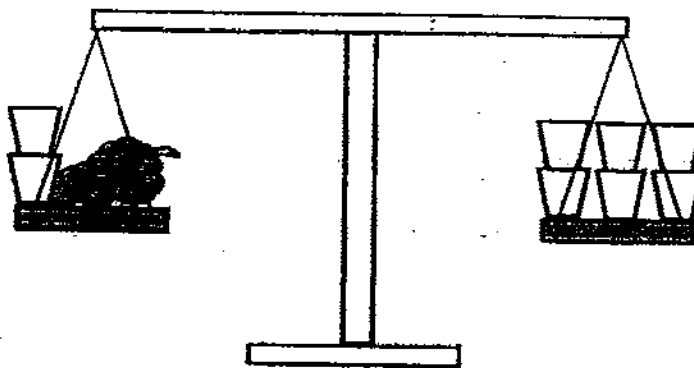


The length of the cane is about



units long.

19. Look at the scale below.



Each  stands for 1 unit

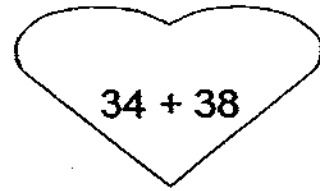
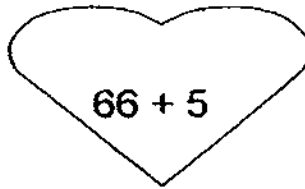
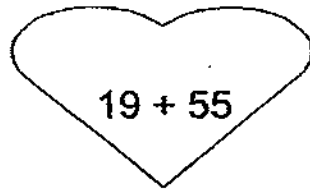
The mass of the bunch of grapes is about



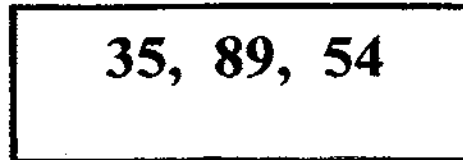
units.



20. Colour the heart with the greatest value.



21.



Using the 3 numbers above, write an addition and its related subtraction sentence.

$$\square + \square = \square$$

$$\square - \square = \square$$

22.



Write a multiplication sentence for the picture above.

$$\square \times \square = \square$$

23. Benji receives these marbles for his birthday. He decides to share his marbles equally with his 3 friends. How many marbles did each person get?



Each person got  marbles.

24. 6 tens and  ones is 10 less than 7 tens 8 ones.

25. Rina, Grace, Pam and Stella sat on a bench. Rina sat between Pam and Grace. Stella was the first person on the right. There was no one sitting next to Grace except Rina.

Write down their names according to how they were seated.

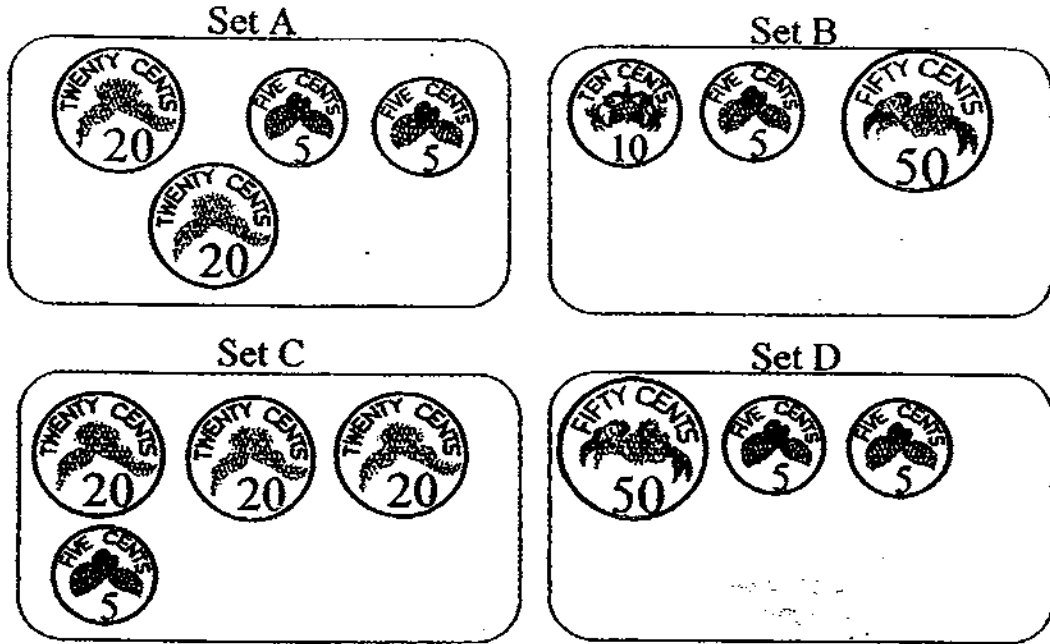
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right

26. Mr Tan is queueing up to buy movie tickets. There are 7 people in the queue altogether. 4 women are standing in front of Mr Tan. How many people are behind Mr Tan?

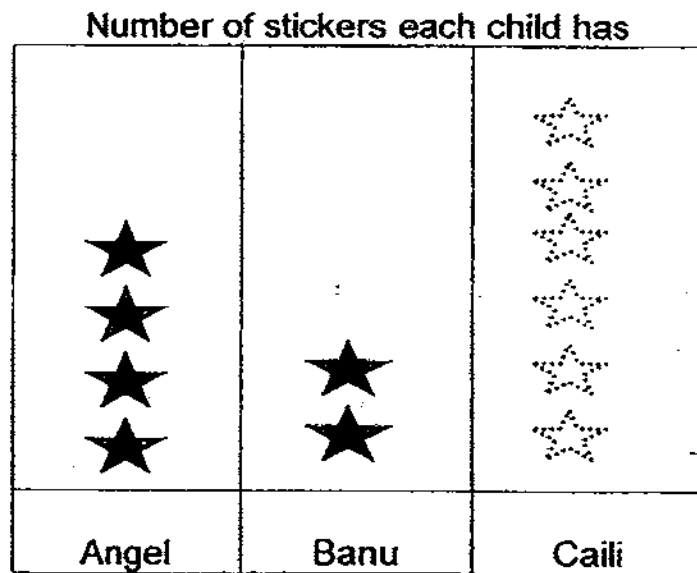
people

27.



Set  and Set  have the same amount of money.

28. Look at the graph below.

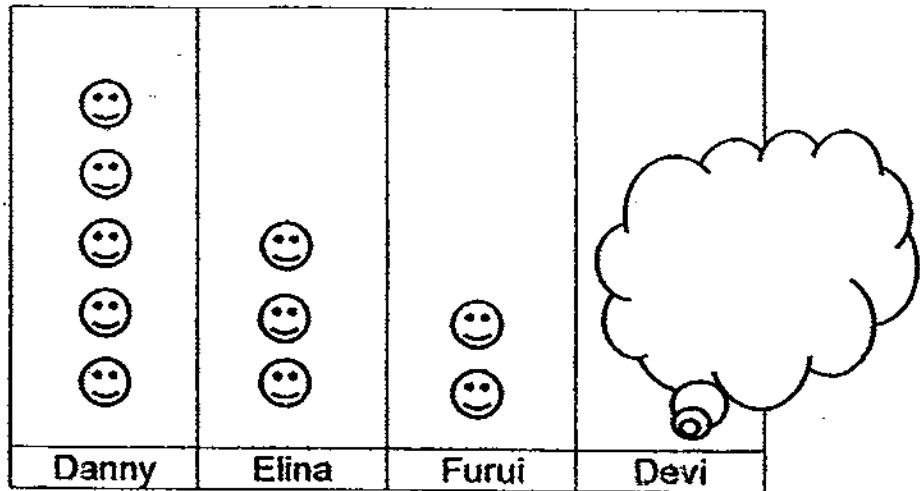


Each  stands for 1 sticker.

All of them have collected 11 stickers altogether.

Complete the graph above by colouring the correct number of stars for Caili.

29. Look at the graph below. Part of the graph is covered.



Each ☺ stands for 1 stamp.

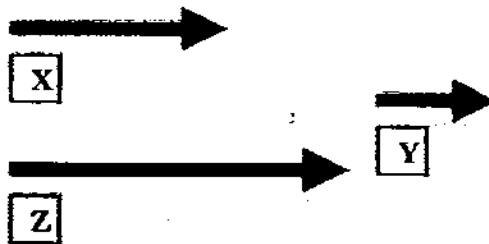
The graph above shows the number of stamps each person collects.

Devi collects more stamps than Elina but less stamps than Danny.

How many stamps do Elina and Devi collect altogether?

stamps

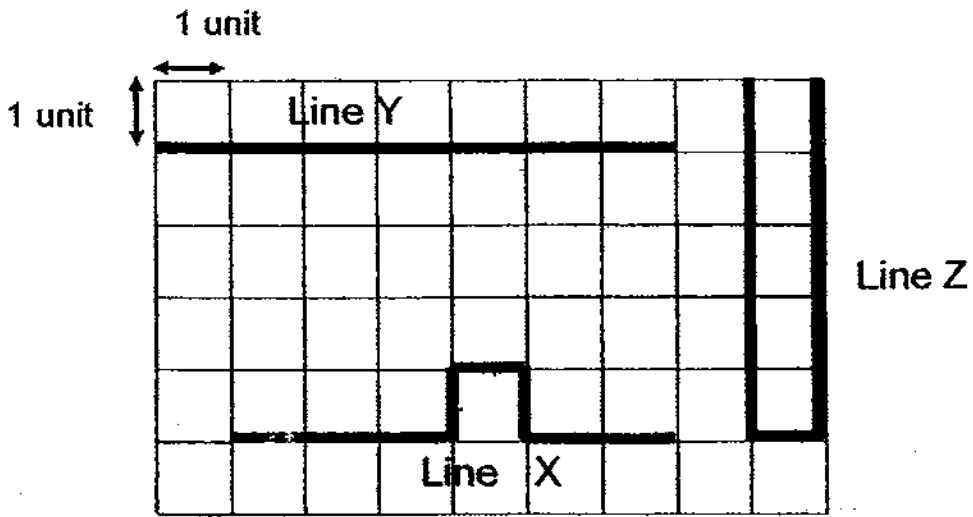
30.



Fill in the blanks with either "longer than", "shorter than" or "as long as".

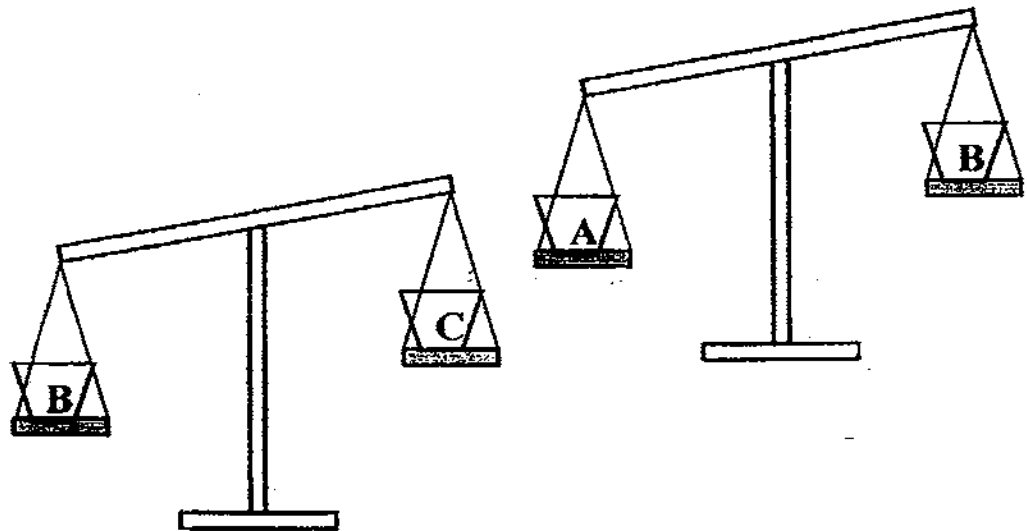
Arrow X is \_\_\_\_\_ Arrow Z but is \_\_\_\_\_ Arrow Y.

31. Look at the picture below.



The total length of Line X and Line Y is  units longer than Line Z.

32.



Look at the two weighing scales. Arrange the pots accordingly. Begin with the lightest pot.

Lightest \_\_\_\_\_

33. Complete the working below.

$$\begin{array}{r} 73 \\ - 29 \\ \hline \end{array}$$

34. Mr Nelson has 3 cows in his farm.

Colour the addition sentence that shows the total number of legs of the cows.



$$3 + 3 = 6$$

$$3 \times 4 = 12$$

$$3 + 3 + 3 = 9$$

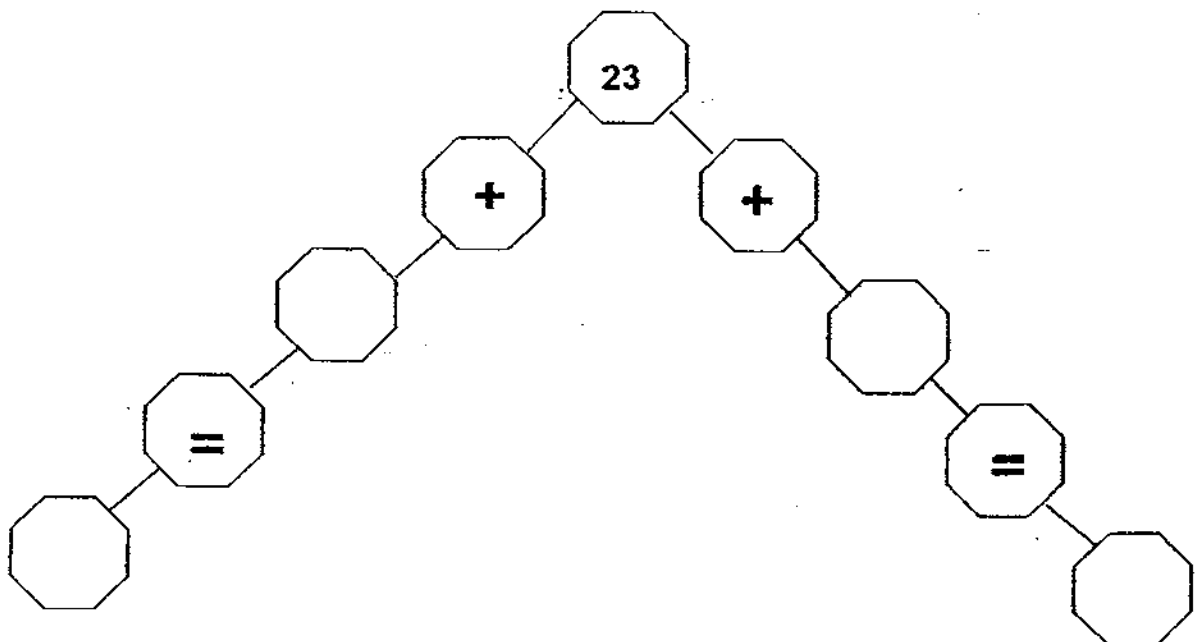
35. Fill in the given numbers.

8

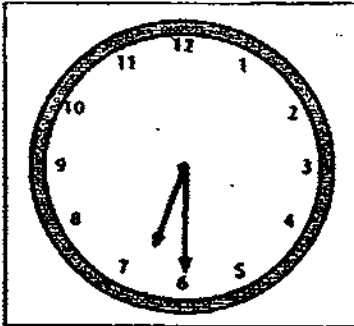
71

48

31

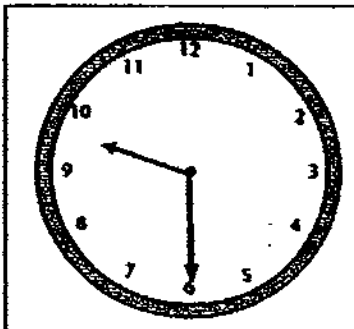


36. The time on the clocks show John's activities for the day, but they are not in order.



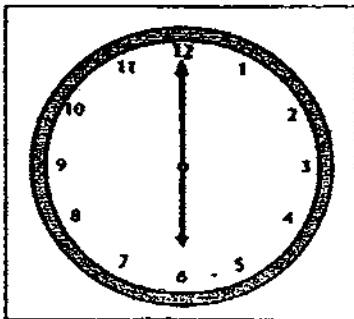
A

John had his breakfast of ham and eggs.



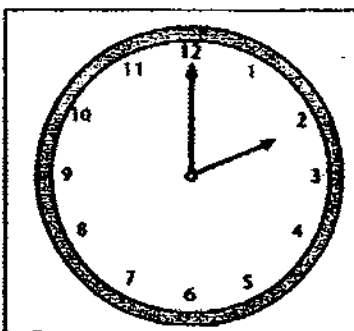
B

John brushed his teeth and got ready for bed.



C

John woke up to get ready for school.



D

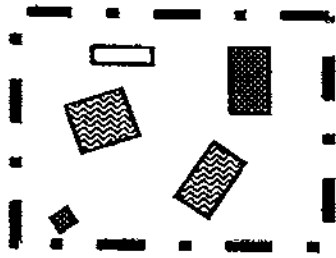
John had basketball CCA after school.

Write A, B, C, D in each blank to show what John did for the day in order of time, beginning in the morning.

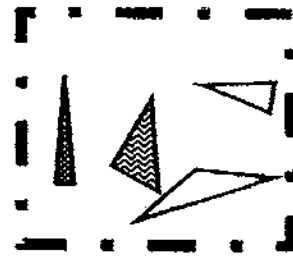
\_\_\_\_\_

Morning

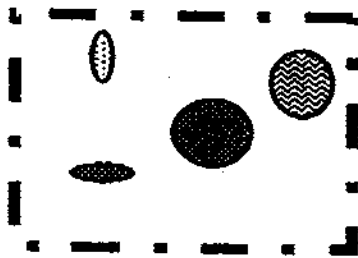
37. Sam arranges some card. This is how he arranges them.



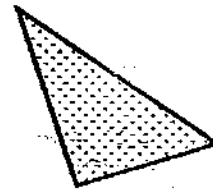
Set A



Set B



Set C



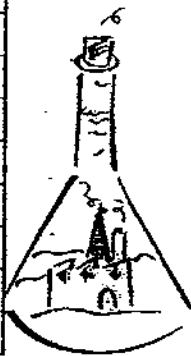
Card H

He will place Card H in Set \_\_\_\_\_.

38. Arrange the height of the bottles, P, Q, R and S in order.

Begin with the tallest.

Use  as 1 unit.



Bottle P



Bottle Q



Bottle R

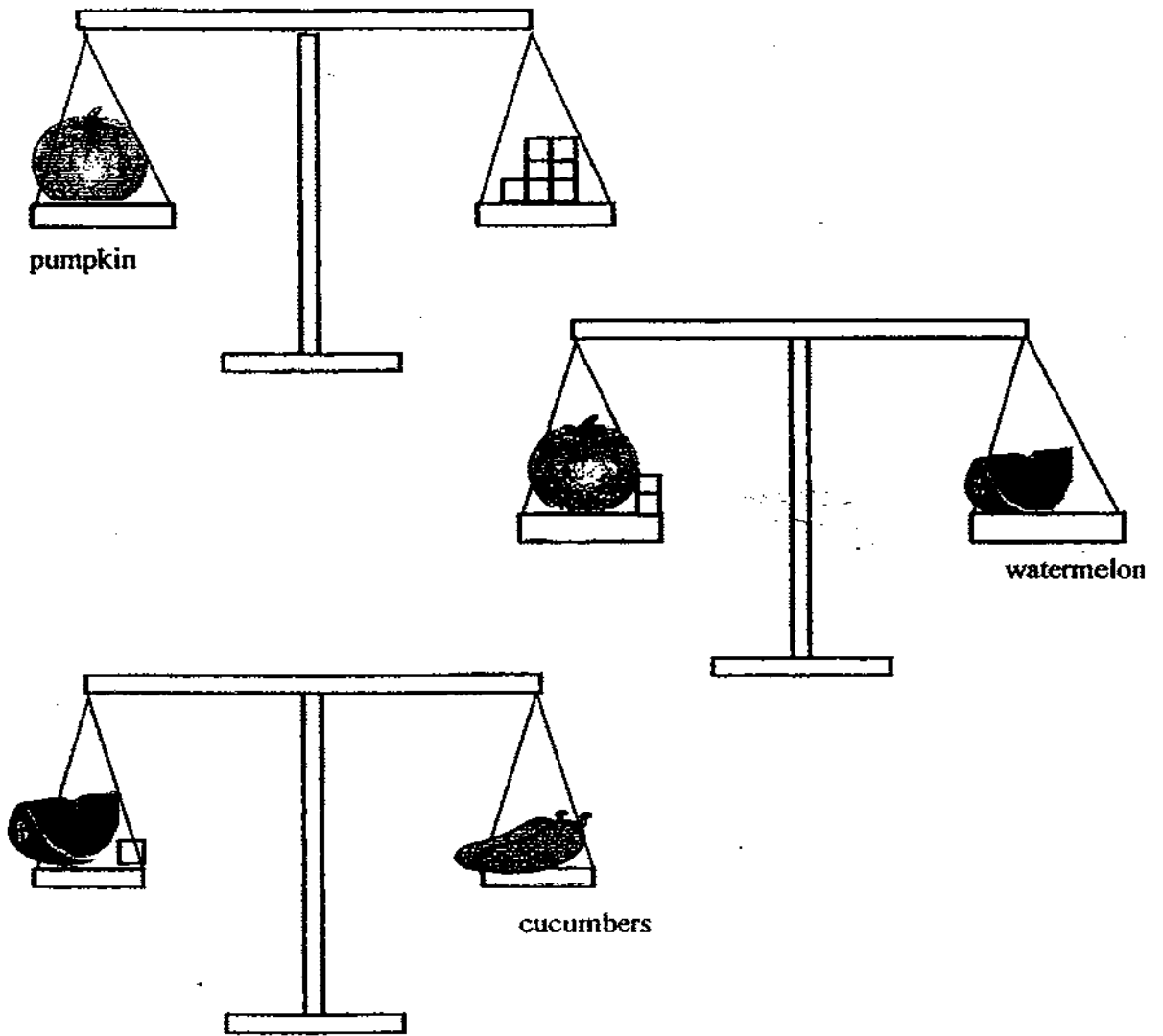


Bottle S

\_\_\_\_\_ tallest



39.



Find the mass of 1 cucumber.  
Arrange the mass of the pumpkin, watermelon and cucumber.  
Begin with the heaviest.

---

heaviest

40. Jolene receives 24 cherries from her mother.  
She shares the cherries with 3 other friends.  
How many cherries would each person get?

cherries

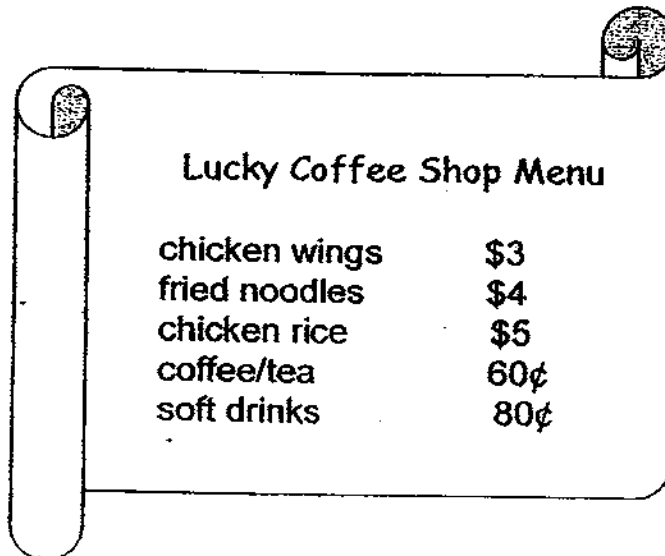
**SECTION C (20 marks)**

**Show your working.**

41. There are 34 marbles in Bag A.  
There are 19 more marbles in Bag B than Bag A.  
How many marbles are there in all? (2 m)

There are \_\_\_\_\_ marbles.

42. Look at the menu below and answer the following questions.



chicken wings	\$3
fried noodles	\$4
chicken rice	\$5
coffee/tea	60¢
soft drinks	80¢

- (a) Gary uses 2 fifty-cent cents to buy a cup of tea.

How much change does he receive? (2 m)

 ¢

- (b) Fanny has \$10. She buys her food and has \$5 left.

What does she buy? (1 m)

43. After spending \$75 to buy a present for her father, Pamela had \$19 left. How much money did she have at first? (3 m)

She had \$ \_\_\_\_\_ at first.

44. Minah receives 18 apples. She decides to share these apples between 6 of her classmates equally. How many apples does each person have? (3 m)

Each person gets \_\_\_\_\_ apples.

45. (a) Fill in each box with only numbers from 5 to 9 to make the number sentence. Use each number once only. (1 m)

$$\square + \square + \square = 19$$

- b) Fill in the box with the correct answer. (2 m)

$$\text{flower} = 18 + 7$$

$$\text{flower} + \text{flower} + \text{flower} = \square$$

46. Mamat has 40 stamps.  
Andrew has 13 stamps.  
Phillip has 12 more stamps than the total number of stamps that Mamat and Andrew have.  
How many stamps does Phillip have? (3 m)

Phillip has \_\_\_\_\_ stamps.

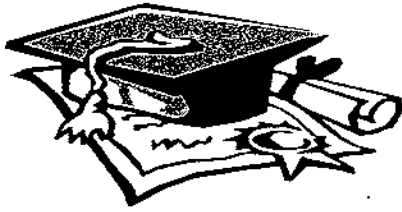
47. Mrs Wong has 8 bags of oranges. Each bag contains 3 oranges. She wants to repack them into 4 boxes. How many oranges are there in each box? (3 m)

There are \_\_\_\_\_ oranges in each box.

*End of paper*

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Setters :  
Mrs Clara Tang  
Ms Junaidah M Y

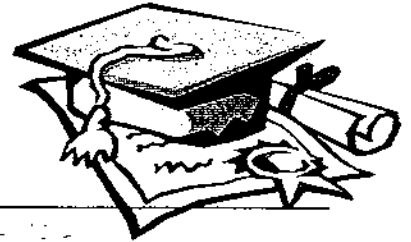


# ANSWER SHEET

**EXAM PAPER 2009**

**SCHOOL : RAFFLES GIRLS' PRIMARY  
SUBJECT : PRIMARY 1 MATHEMATICS**

**TERM : SA2**



1)3 2)2 3)2 4)4 5)1 6)3 7)2 8)3 9)4 10)3

11)one hundred 12)29 13)fourth 14)4 o'clock 15)\$47

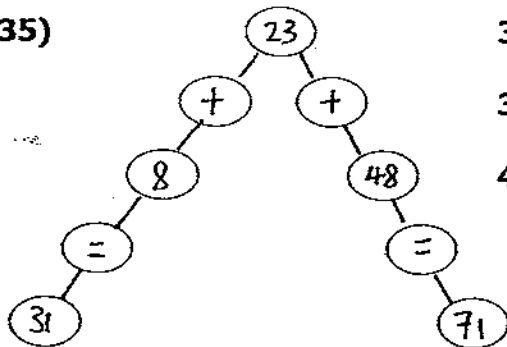
16)Peiru:◆◆◆◇◇ 17)triangle 18)6 19)4 20)19+55

21)35+54=89, 89-54=35 22)5x4=20 23)4 24)8

25)Grace, Rina, Pam, Stella 26)2 27)Set B and Set C 28)5 29)7

30)shorter than, longer than 31)4 32)C, B, A 33)44 34)3x4=12

35)



36)C, A, D, B 37)B 38)P,S,R,Q

39)watermelon, pumpkin, cucumbers

40)6 41)87 42)a)40¢ b)chicken rice

43)\$94 44)3 45)a)6+6+7=19 b)75 46)65 47)6