



# RAFFLES GIRLS' PRIMARY SCHOOL

## SEMESTRAL ASSESSMENT (2) 2010

**Your  
Score**

Out of  
50marks

**Class**

**Level**

Highest  
score

Average  
score

Parent's  
Signature

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

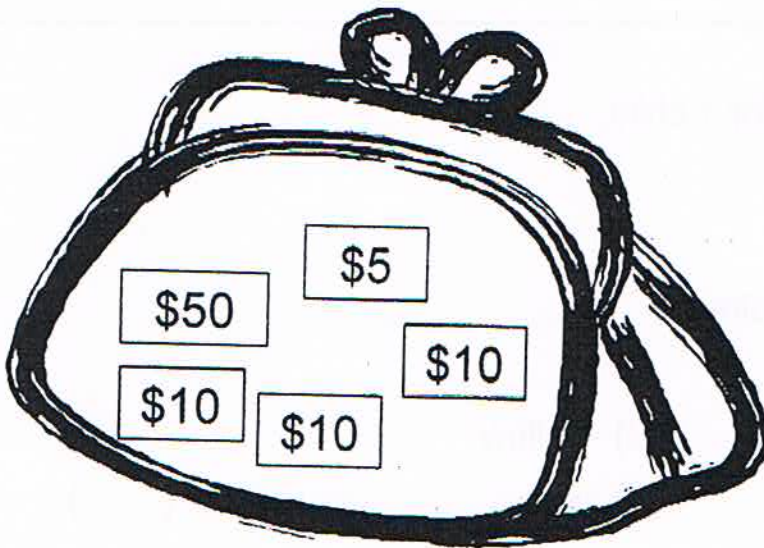
27 Oct 2010 MATHEMATICS

Duration: 1h

### Section A: (10 x 2 marks)

Choose the correct answer and write its number in the brackets provided.

1. Mrs Lee has \$\_\_\_\_\_ in her purse.



(1) \$75

(2) \$80

(3) \$85

(4) \$90

( )

2. This graph shows the favourite colours of the children.

Our Favourite Colours

Pink	★ ★ ★ ★
Blue	★ ★ ★ ★ ★ ★
Yellow	★ ★ ★
Red	★ ★ ★ ★ ★

Each ★ stands for 1 child.

The **least** popular colour is \_\_\_\_\_.

(1) pink

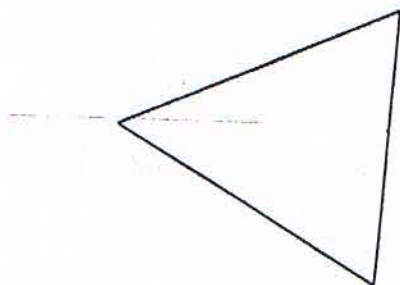
(3) yellow

(2) blue

(4) red

( . )

3. Name the shape below.



(1) square

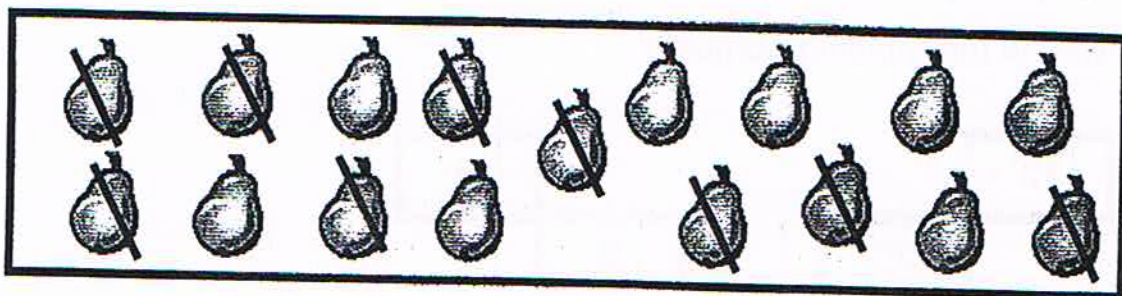
(3) triangle

(2) circle

(4) rectangle

( . )

4. Complete the subtraction sentence based on the picture below.



(1)  $17 - 10 = 7$

(3)  $18 - 9 = 9$

(2)  $17 - 9 = 8$

(4)  $18 - 8 = 10$

( )

5. The muffins are shared equally among 4 children.



Each child receives \_\_\_\_\_ muffins.

(1) 12

(3) 3

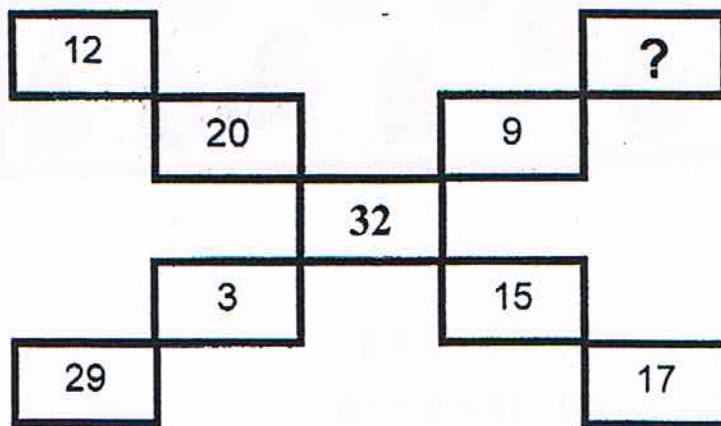
(2) 6

(4) 4

( )

6. Study the pattern below.

What is the missing number?



(1) 13

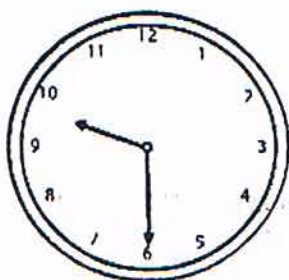
(3) 27

(2) 23

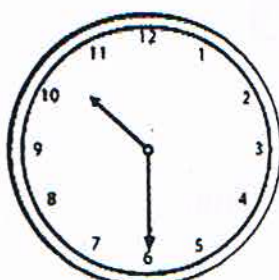
(4) 41

( )

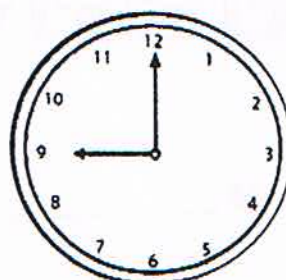
7. The clocks below show the time the girls arrived at the school.



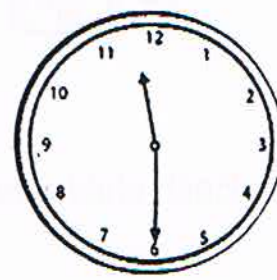
Lucy



Mary



Lily



Jean

The four girls reached the school at different times in the morning.  
Who reached the school the **earliest**?

(1) Lucy

(3) Lily

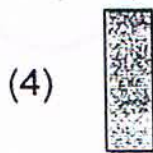
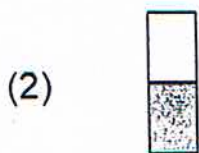
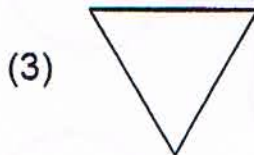
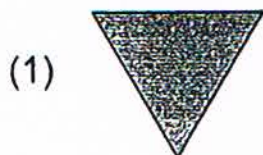
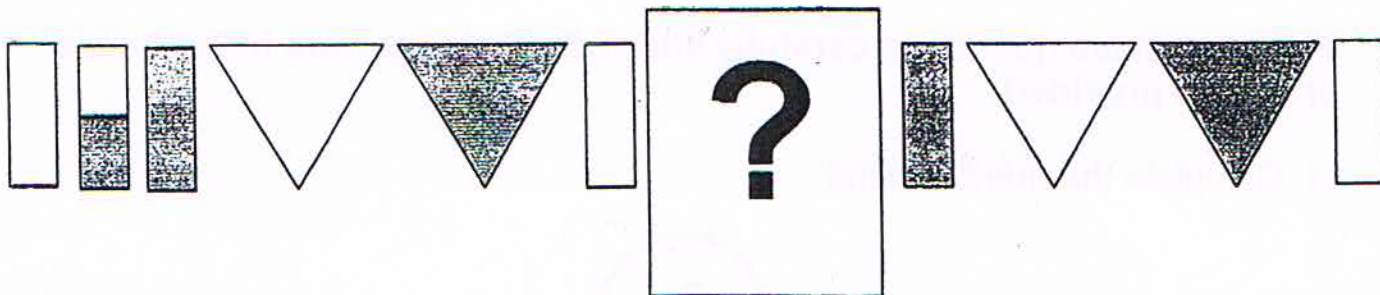
(2) Mary

(4) Jean

( )



8. What is the missing shape in the box below?



( )

9.  $75 + 15 = \underline{\hspace{2cm}}$  tens

(1) 8

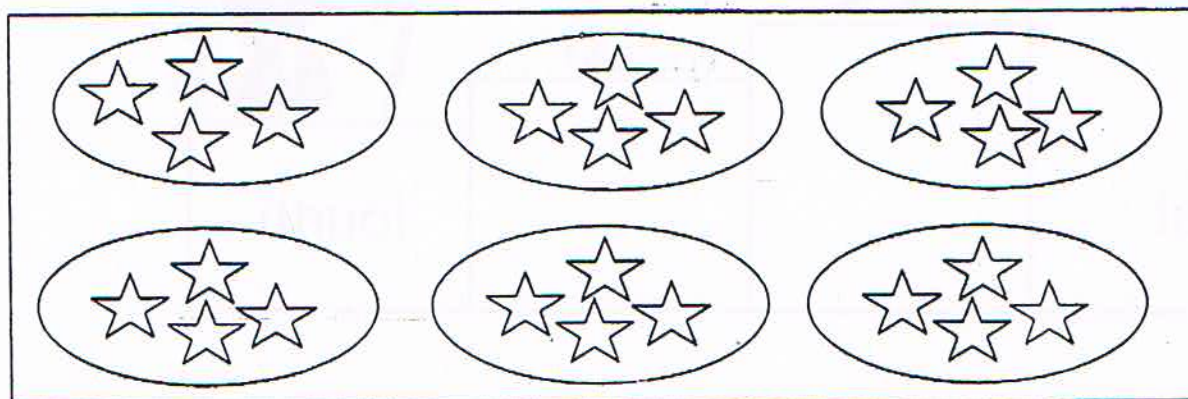
(3) 80

(2) 9

(4) 90

( )

10. Which statement represents the picture below?



(1) 4 sixes

(3)  $6 \times 6$

(2)  $6 + 6 + 6 + 6$

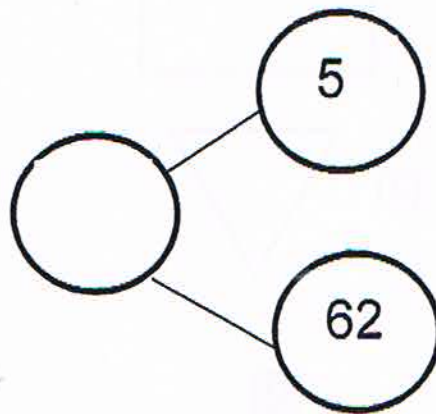
(4) 6 fours

( )

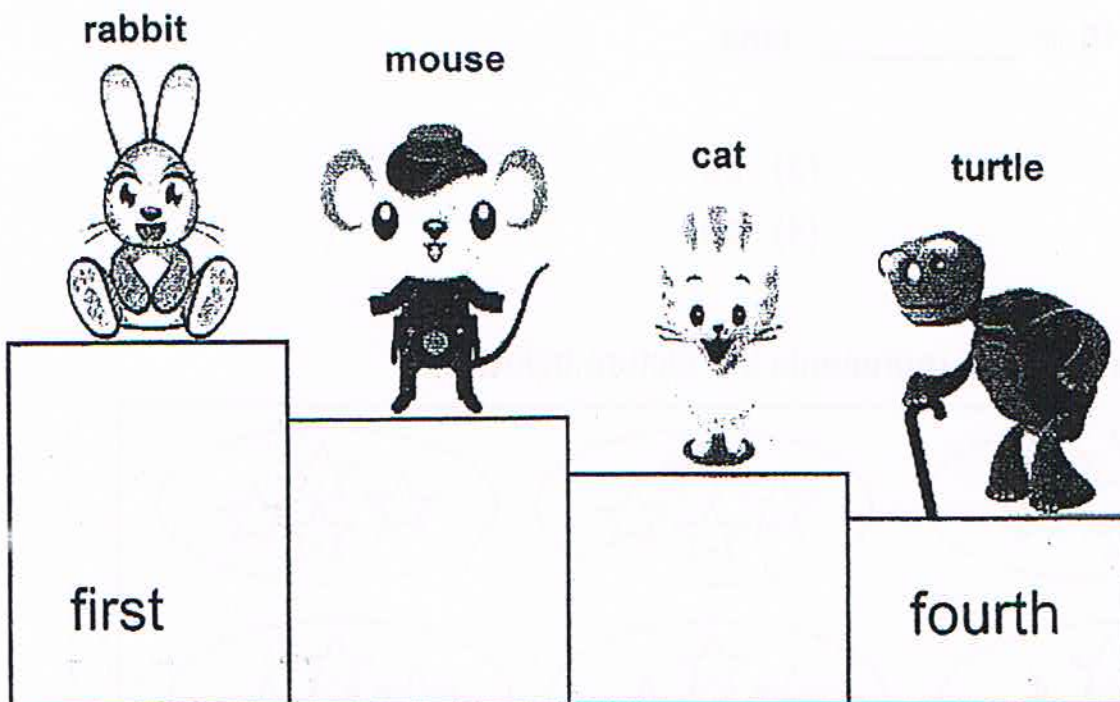
**Section B: (10 x 2 marks)**

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

11. Complete the number bond.



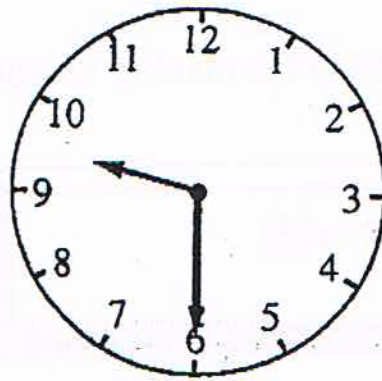
12. Look at the picture below.



(a) The  is on the second step.

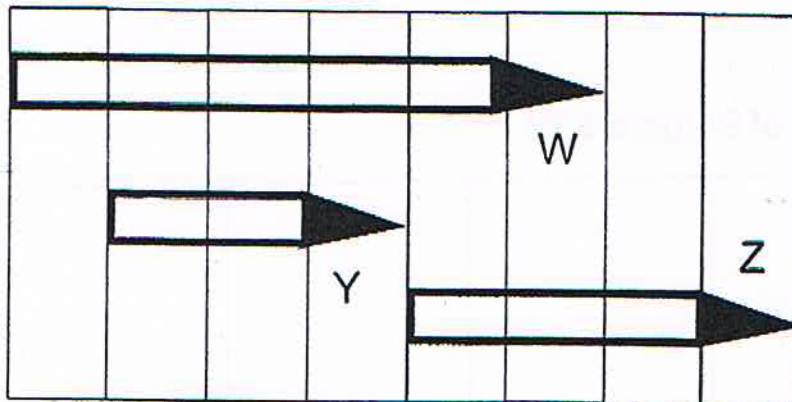
(b) The cat is on the  step.

13.

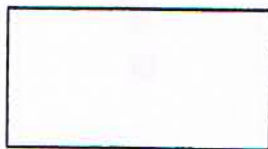


My mother wakes up at half past \_\_\_\_\_ to prepare breakfast.

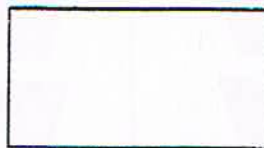
14. Study the picture below. Arrange the pencils in order, starting with the longest.



1 unit



longest





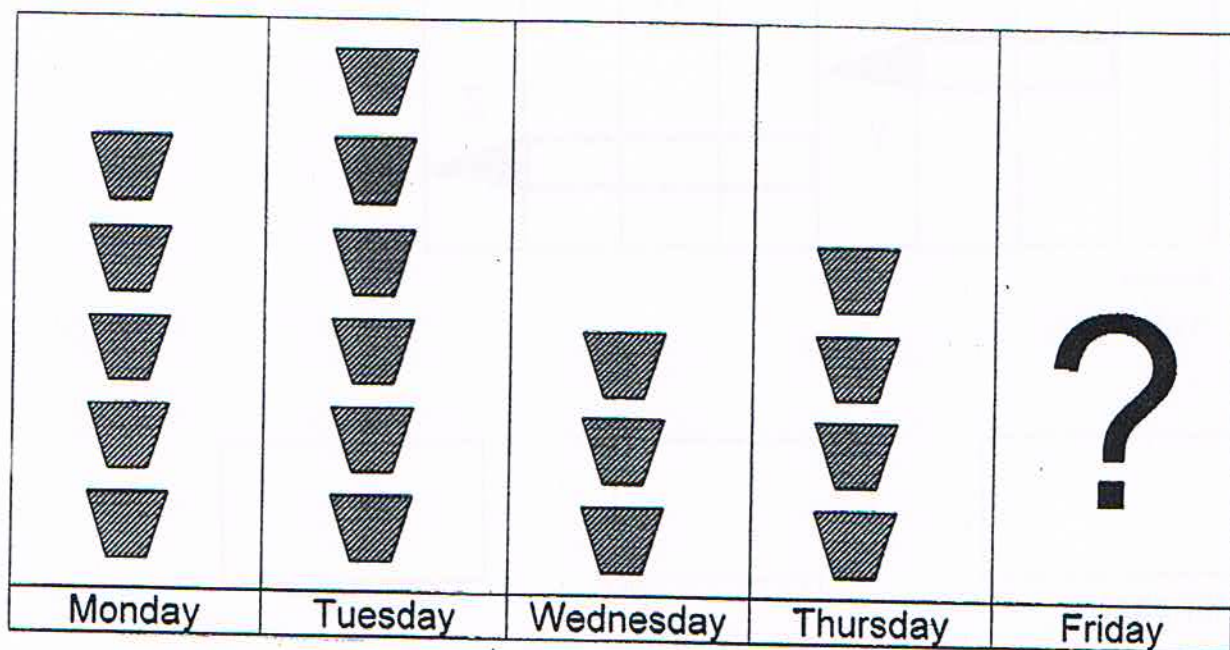
15. Write a related **addition** sentence to the number sentence in the box below.


$$58 - 9 = 49$$

=

16. The following picture graph shows the number of burgers Mrs Goh sold from Monday to Friday.

Number of Burgers Sold



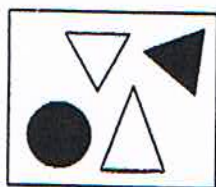
Each  stands for 1 burger.

Mrs Goh sold 24 burgers from Monday to Friday, how many burgers did she sell on Friday?

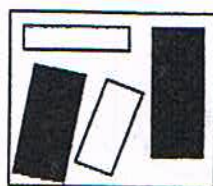
 burgers



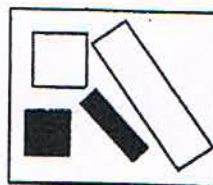
17. Which set below is grouped according to a **shape** only?



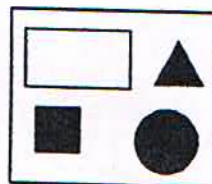
A



B



C



D

Set

18. Look at the picture below.

Use  as 1 unit.



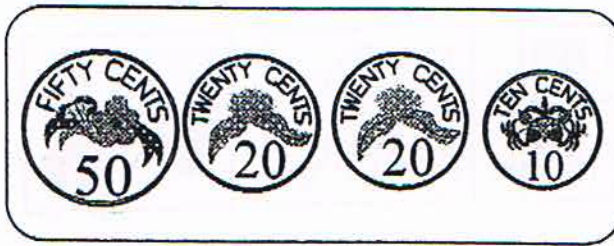
Arrange the animals in order, starting with the **lightest**.



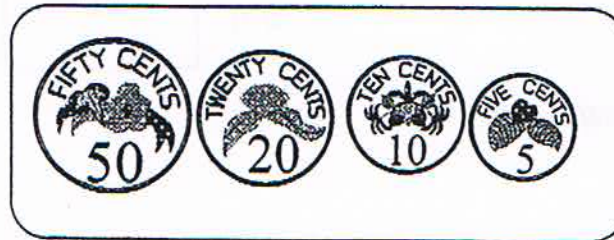

lightest

19. The children have the following amount of money in their wallets.

Roy



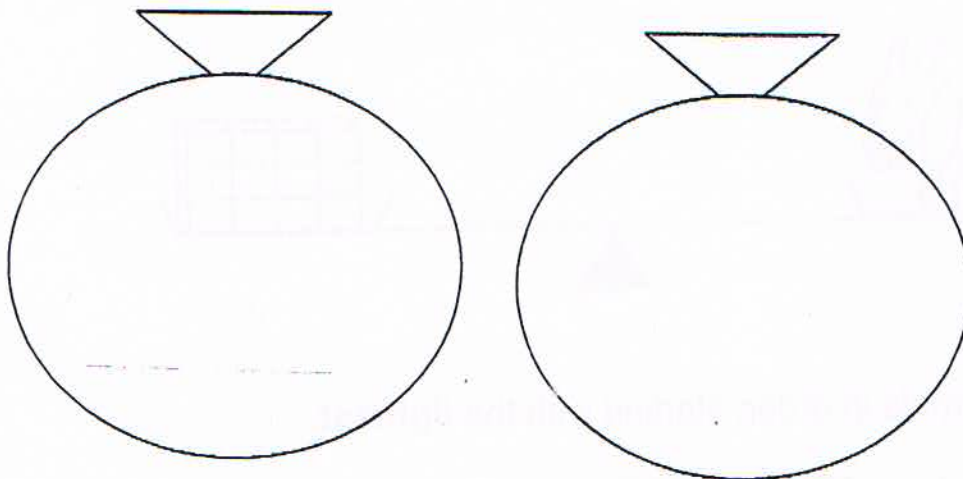
Ken



Ken has \_\_\_\_\_ ¢ less than Roy.

20. Siti has 16 oranges. She puts them equally into 2 bags.

**Draw** the correct number of oranges in each bag.



**Section C: (10 marks)**

**Show all number sentences and working clearly in the spaces provided.**

21. Tim had some marbles. He gave 47 marbles to Joe and 28 marbles to Ahmad. How many marbles did Tim give away in all? (3 marks)

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

He gave away \_\_\_\_\_ marbles in all.

22. (a) Candice shared 20 stickers **equally with** her 4 friends.  
How many stickers would each friend get? (1 mark)

stickers

(b) Daniel used 17 matchsticks to make some squares and triangles as shown below:

(2 marks)



If he has made 2 squares, how many **similar triangles** can he make with the rest of the matchsticks?

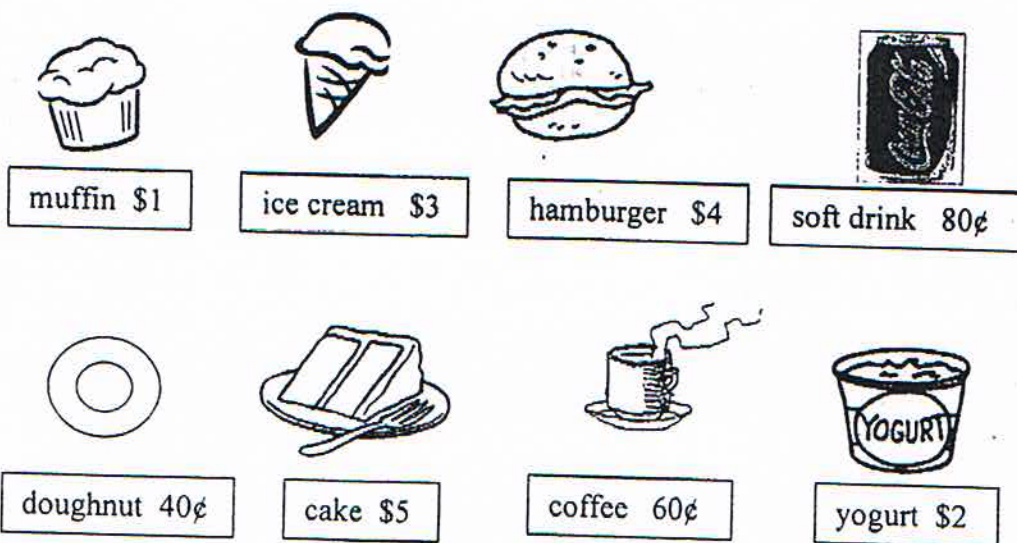
triangles



23. (a) Colour 6 coins to show 70¢. (2 marks)



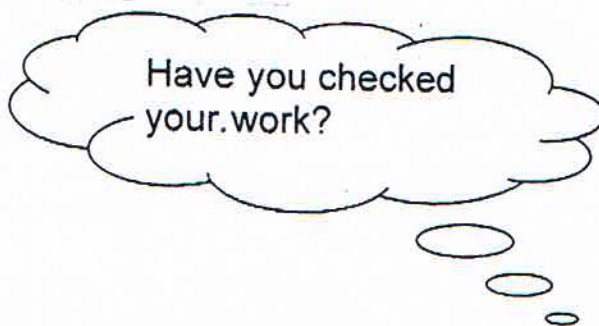
(b) Below are the items sold at Cafe Brio. (2 marks)



Rina spent a total of \$5 to buy three **different** items.

She bought \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.

----- The End -----



Setter: Clara Chin

# Answer Ke

## EXAM PAPER 2010

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

**TERM : SEMESTRAL ASSESSMENT 2**

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Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	3	3	2	3	2	3	2	2	4

Q11)67      Q12a)mouse      Q12b)third      Q13)nine      Q14)W,Z,Y  
Q15)49+9=58      Q16)6      Q17)B      Q18)Dog,Rooster,Goat  
Q19)15¢      Q20)Each bag will have 8 oranges.

Q21)47+28=75

He gave away 75 marbles in all.

Q22a)20÷4=5

Each friend would get 5 stickers.

Q22b)4x2=8

$$17-8=9$$

$$9\div3=3$$

He can make 3 similar triangles with the rest of the matchsticks.

Q23a)Colour two twenty cents, two ten cents and two five cents.

b)She bought hamburger, doughnut and coffee.





RAFFLES GIRLS' PRIMARY SCHOOL

SEMESTRAL ASSESSMENT 2  
2009

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

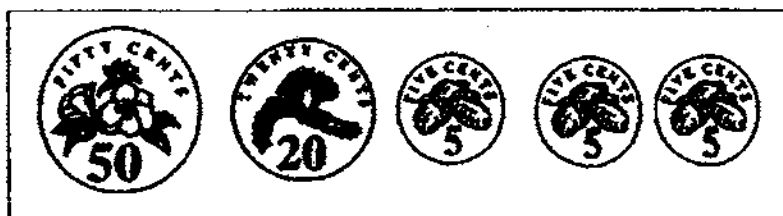
**29 Oct 2009 MATHEMATICS** Att: 1 h 30 min

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

**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?

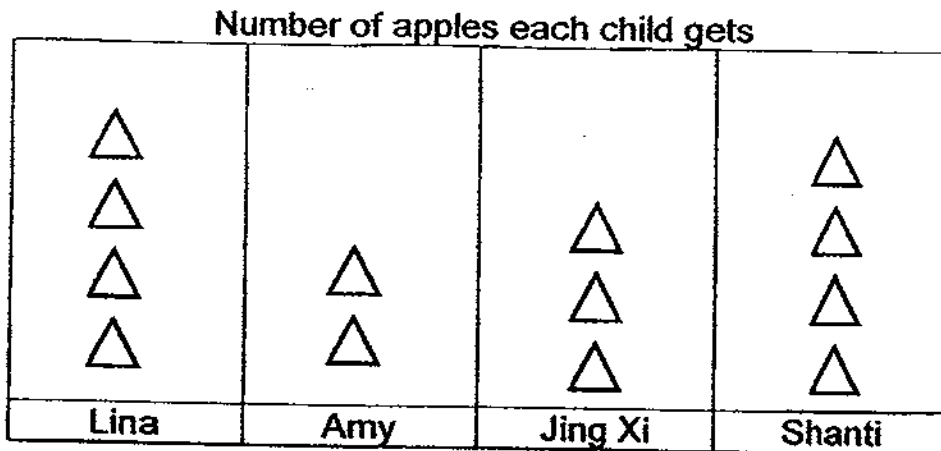


- (1) 75¢  
(2) 80¢  
(3) 85¢  
(4) 90¢

( )



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

( )

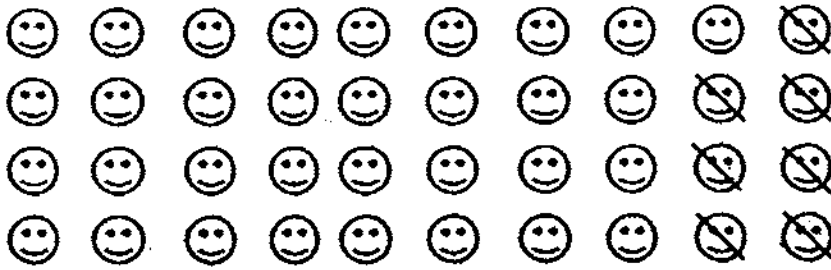
3. Name the shape below.



- (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.

56	58	62	68	?	86
----	----	----	----	---	----

(1) 70

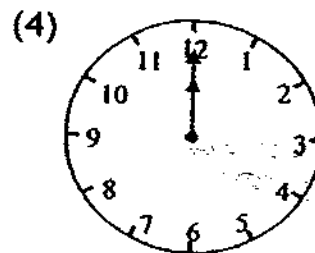
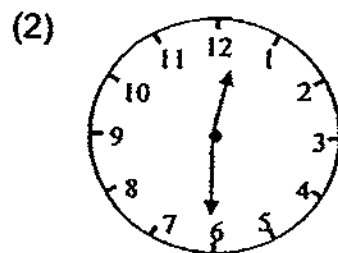
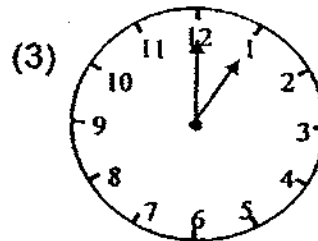
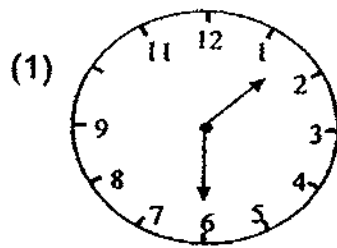
(2) 74

(3) 76

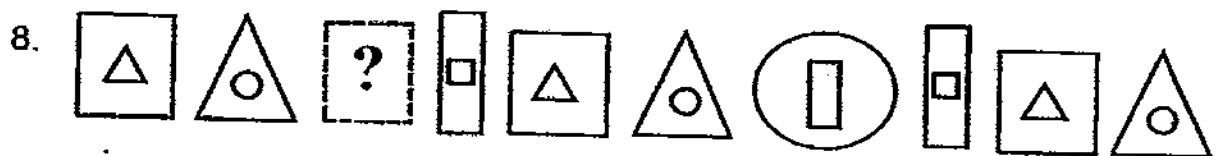
(4) 78

( )

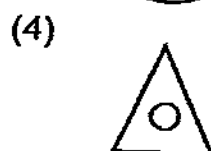
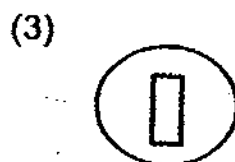
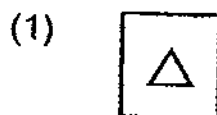
7. Tina has her lunch at half past twelve every day.  
Which of the following clocks shows the correct time she has her lunch?



( )



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

(      )



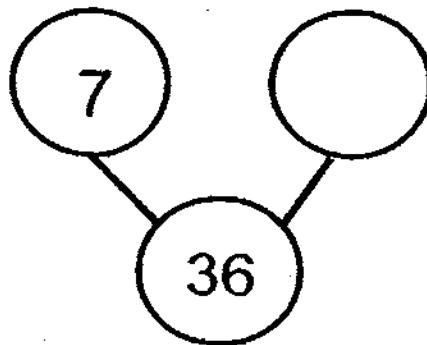
**SECTION B (30 × 2 marks)**

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

11. Write 100 in words.

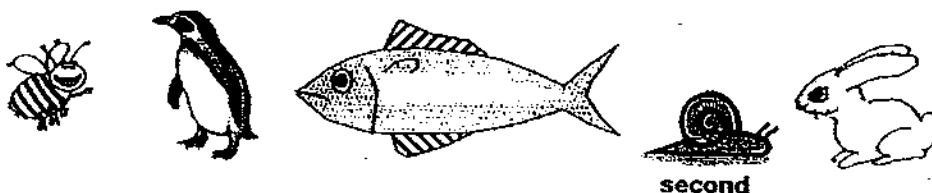
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12. Complete the number bond.

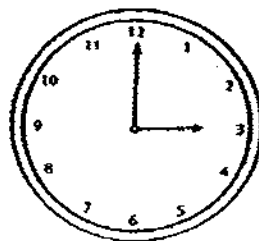


13. Fill in the blank with the correct answer.

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

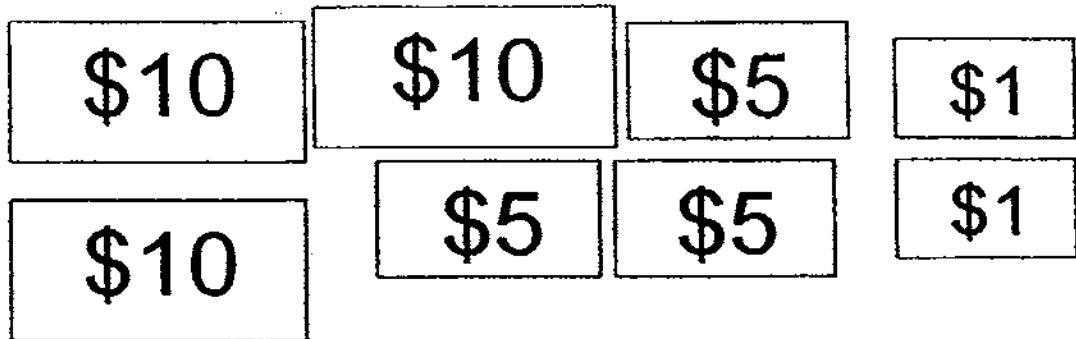


14. Mary left the shopping centre at the time shown below. The bus journey to her house took one hour, at what time did she reach home?



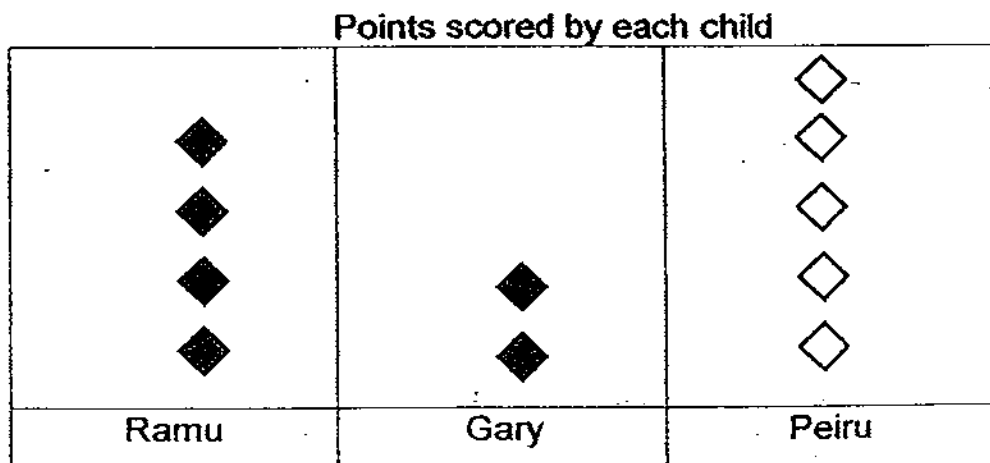
She reached home at \_\_\_\_\_.

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



The dress costs \$


16. Complete the graph below.



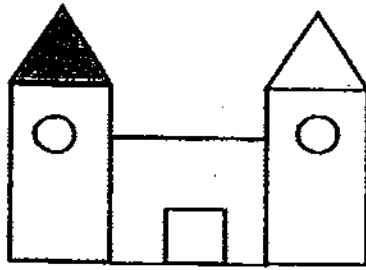
Each  stands for 1 point.

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.




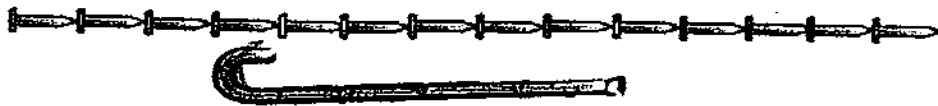
Look at the picture above.

The shaded shape is a

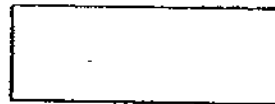


18. Look at the picture below.

Use  as 1 unit.

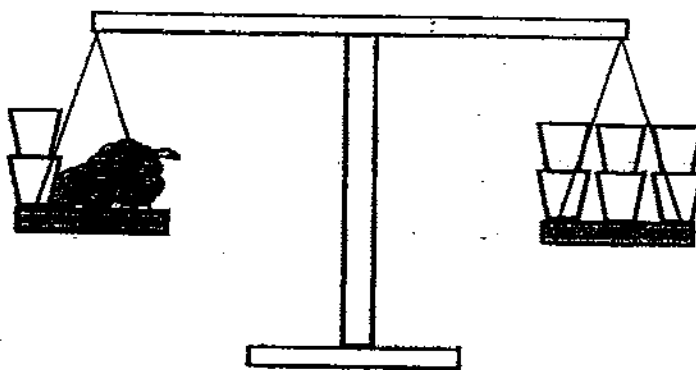


The length of the cane is about



units long.

19. Look at the scale below.



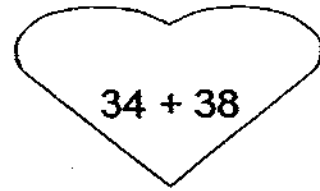
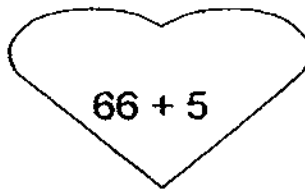
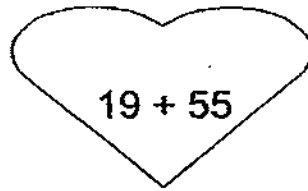
Each  stands for 1 unit

The mass of the bunch of grapes is about



units.

20. Colour the heart with the greatest value.



21.

**35, 89, 54**

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

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

22.



Write a multiplication sentence for the picture above.

$$\boxed{\phantom{00}} \times \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

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.

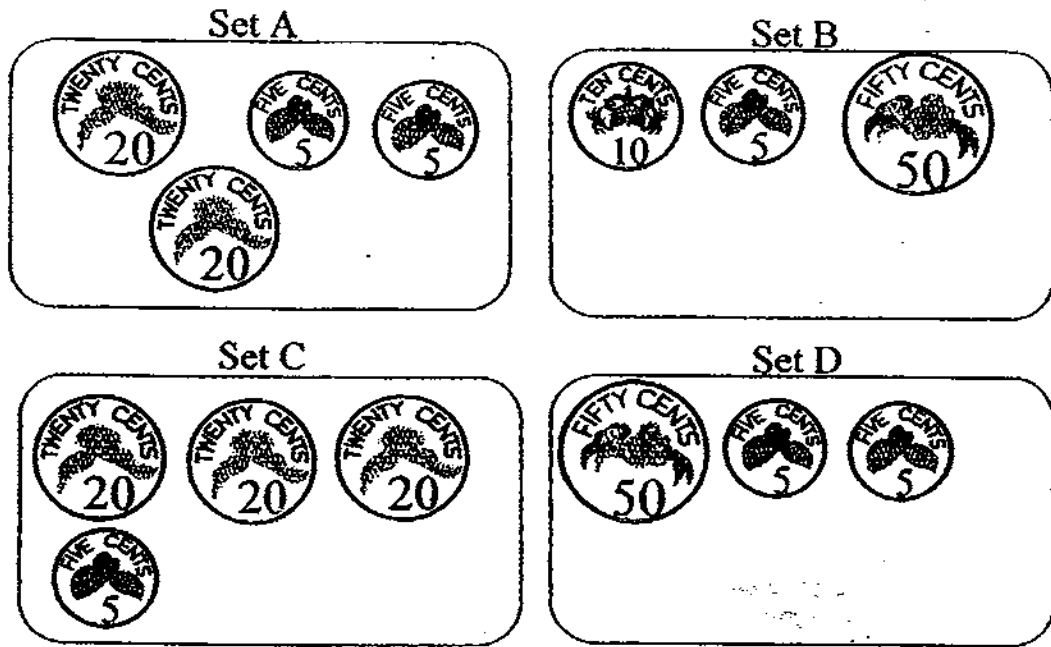
\_\_\_\_\_ right

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

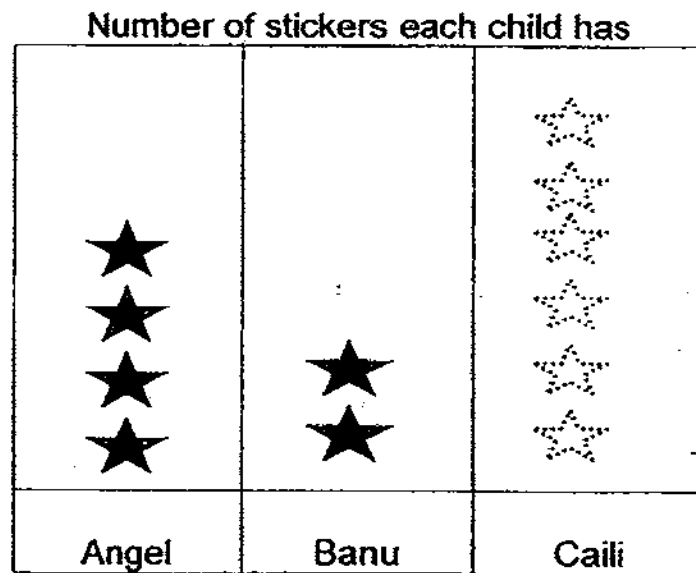


27.



Set  and Set  have the same amount of money.

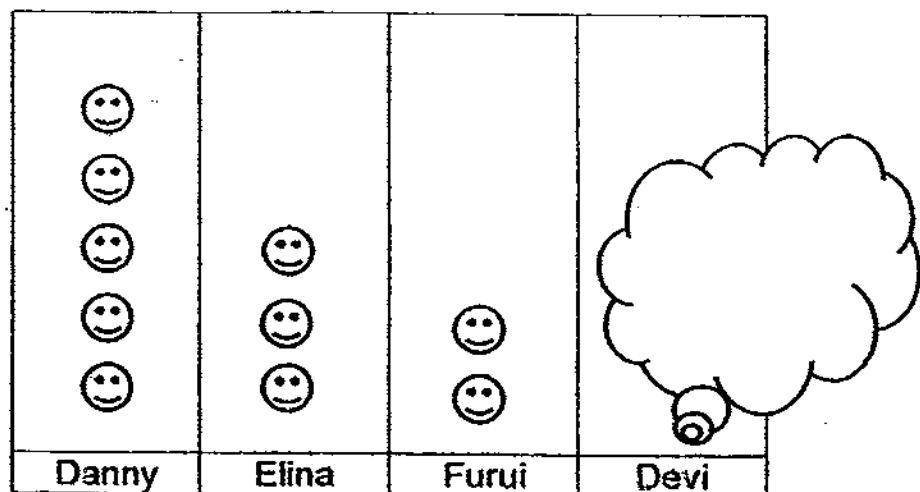
28. Look at the graph below.



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.

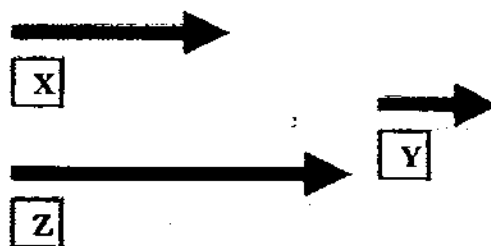
The graph above shows the number of stamps each person collects.

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

How many stamps do Elina and Devi collect altogether?

stamps

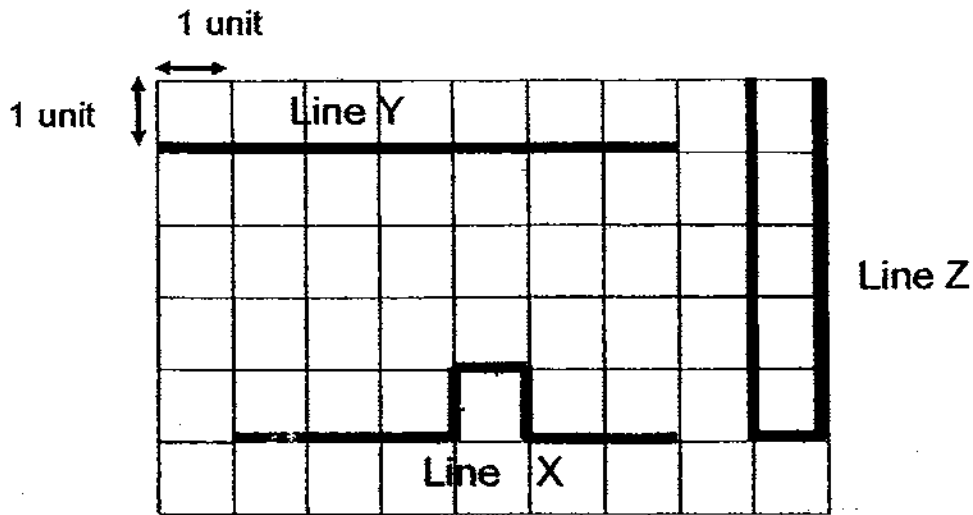
30.



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

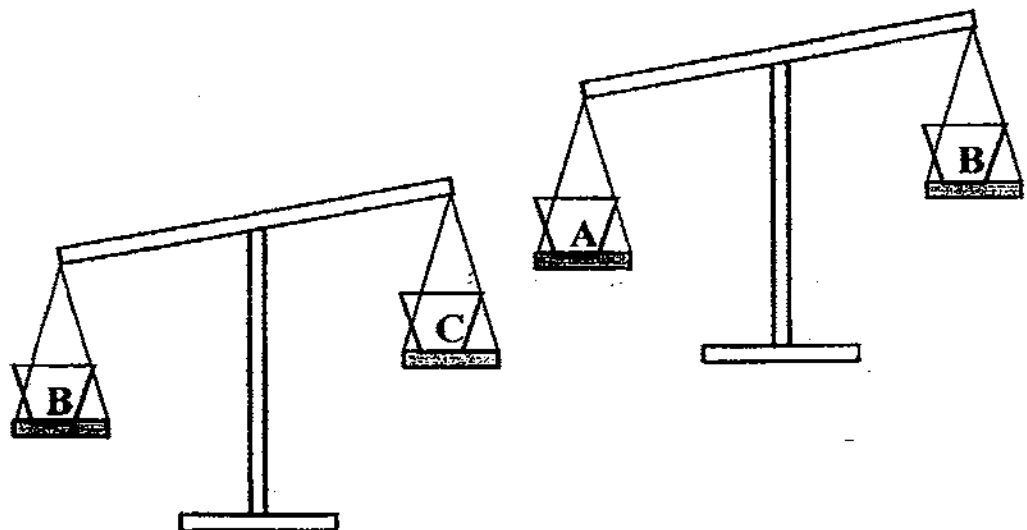
Arrow X is \_\_\_\_\_ Arrow Z but is \_\_\_\_\_ Arrow Y.

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.



$$3 + 3 = 6$$

$$3 \times 4 = 12$$

$$3 + 3 + 3 = 9$$

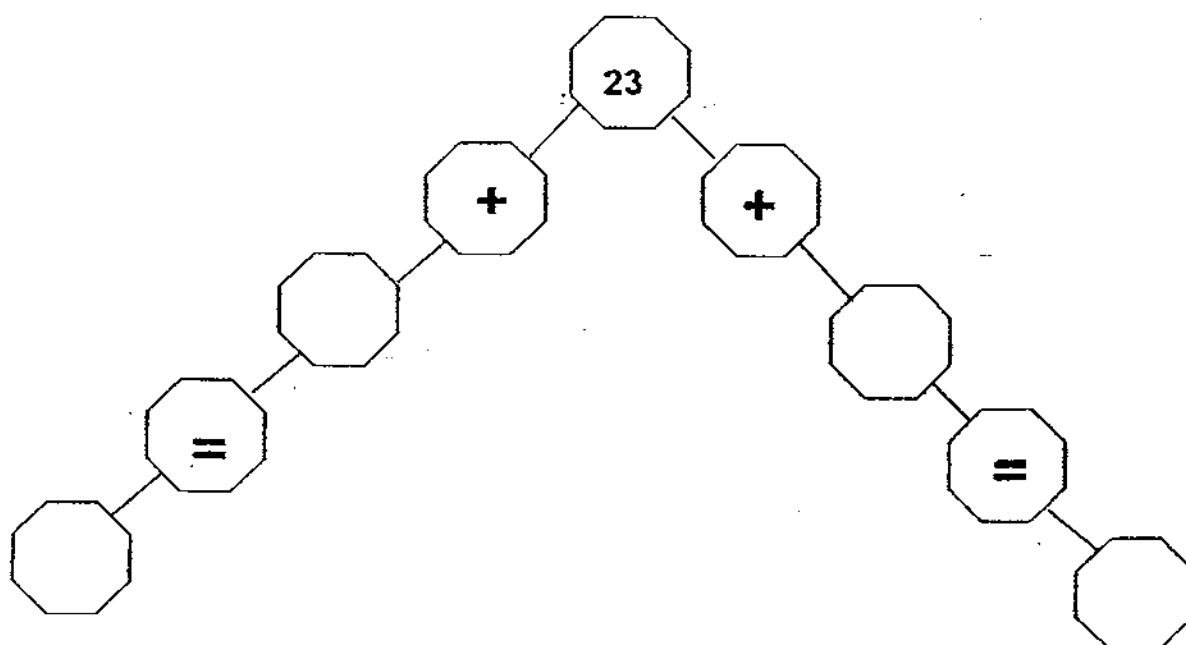
35. Fill in the given numbers.

8

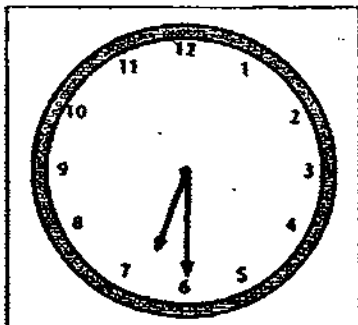
71

48

31

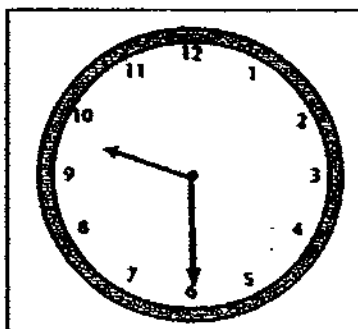


36. The time on the clocks show John's activities for the day, but they are not in order.



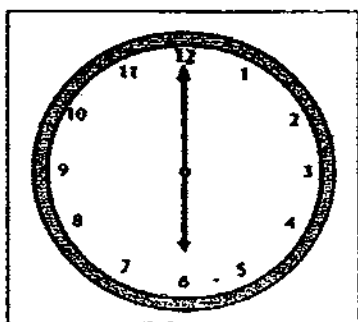
A

John had his breakfast of ham and eggs.



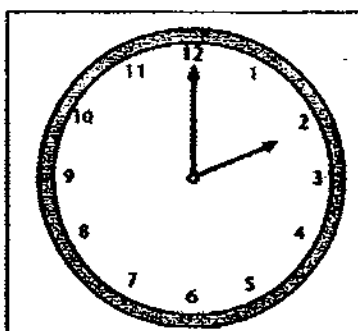
B

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.

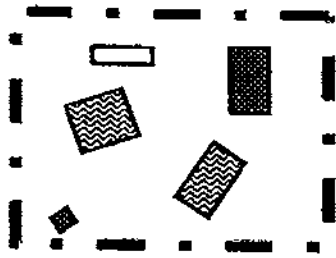
Write A, B, C, D in each blank to show what John did for the day in order of time, beginning in the morning.

\_\_\_\_\_

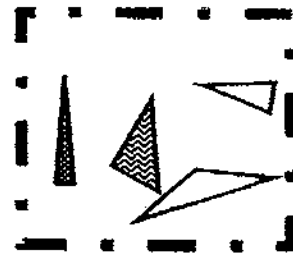
Morning



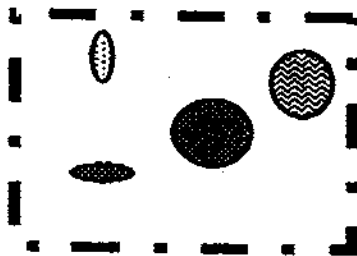
37. Sam arranges some card. This is how he arranges them.



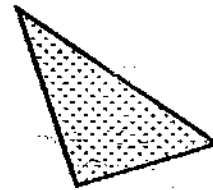
Set A



Set B



Set C

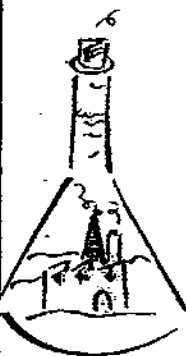


Card H

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.



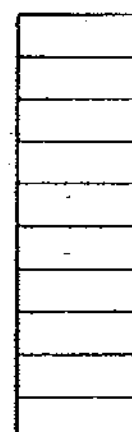
Bottle P



Bottle Q



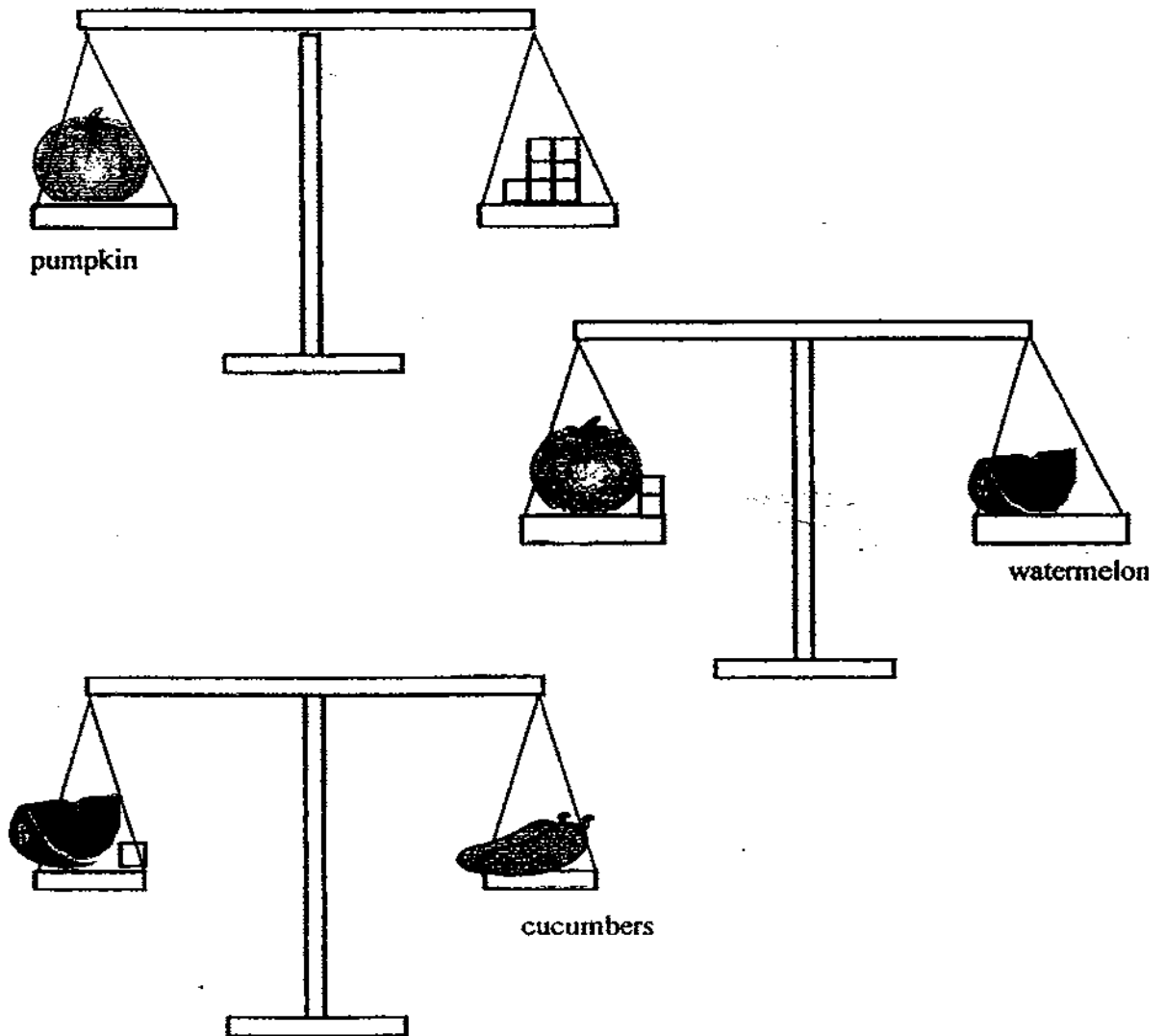
Bottle R



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.

Lucky Coffee Shop Menu	
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.  
Philip 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*

~~~~~

Setters :  
Mrs Clara Tang  
Ms Junaidah M Y



# Answer Ke

## 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

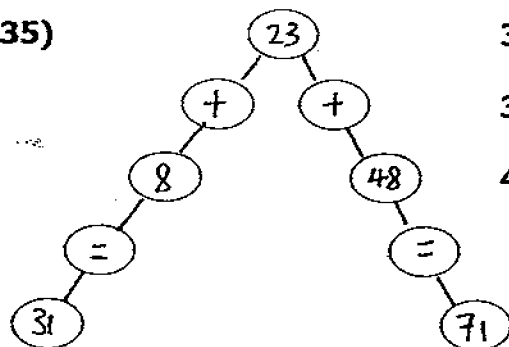
16)Peiru:◆◆◆◇◇    17)triangle    18)6    19)4    20)19+55

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



RAFFLES GIRLS' PRIMARY SCHOOL  
SEMESTRAL ASSESSMENT (1)

2009

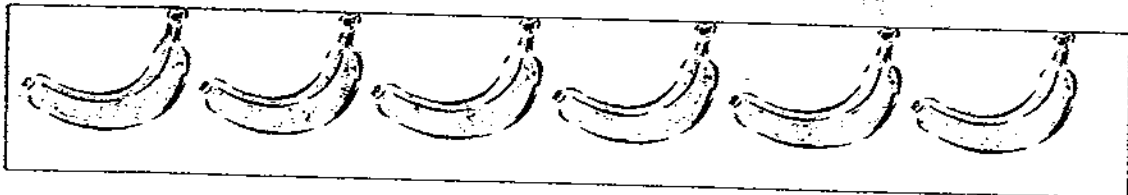
Name: \_\_\_\_\_ Class: P1 \_\_\_\_\_ Index No: \_\_\_\_\_

12 May 2009 MATHEMATICS ATT: 1 h 30 min

|                                             |       |       |
|---------------------------------------------|-------|-------|
| <u>Your</u><br>Score<br>Out of<br>100 marks |       |       |
|                                             | Class | Level |
| Highest<br>score                            |       |       |
| Average<br>score                            |       |       |
| Parent's<br>Signature                       |       |       |


**Section A ( 38 × 2 marks)**

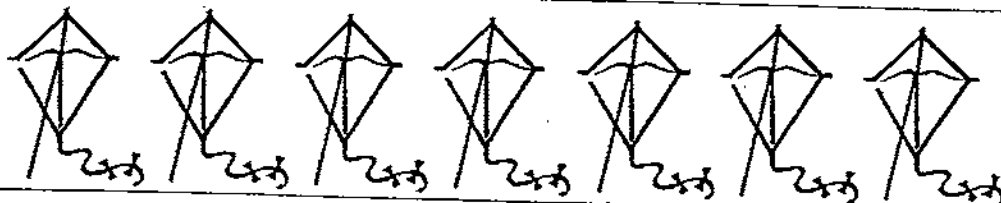

1. Count the number of bananas and write the answer in the box below.



2. Write the number below in words.

|    |  |
|----|--|
| 18 |  |
|----|--|

3. Put a tick  against the set that has fewer objects.

|                                                                                      |   |
|--------------------------------------------------------------------------------------|---|
|  | A |
|  | B |

4. Arrange these numbers in order. Begin with the **smallest** number.

10

6

19

9

12

,  ,  ,  ,

smallest

5. Look at the picture below.



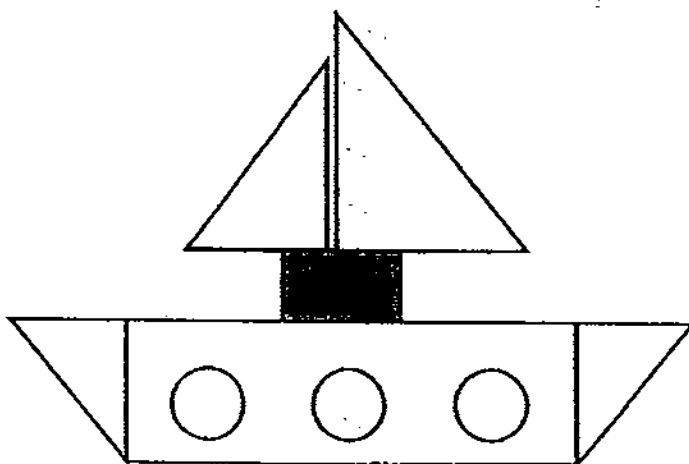
first



is in the

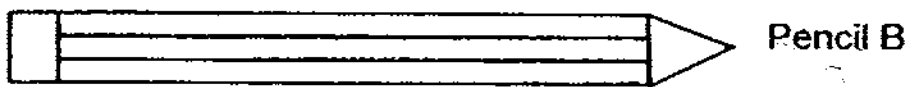
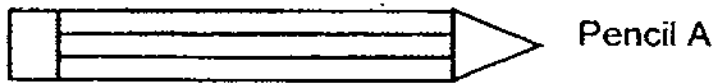
place.

6. Name the shape that is shaded.



It is a

7. Look at the pictures below.

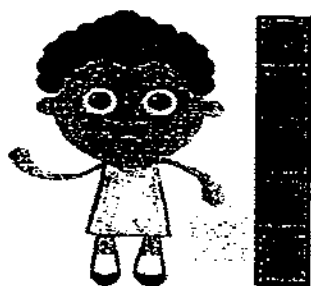


Circle the correct word in the statement below.

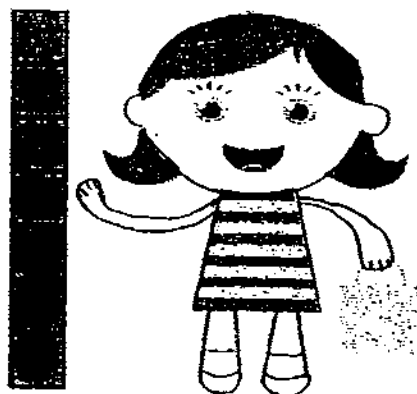
Pencil A is **longer / shorter** than Pencil B but

**longer / shorter** than Pencil C.

Look at the picture below and answer the questions 8 and 9.



Lynn



Sally

Each  stands for 1 unit.

8. Sally is about   high.

9.  is taller.

10. Mummy keeps the following jars in the cupboard.



sausages



cherries



jam

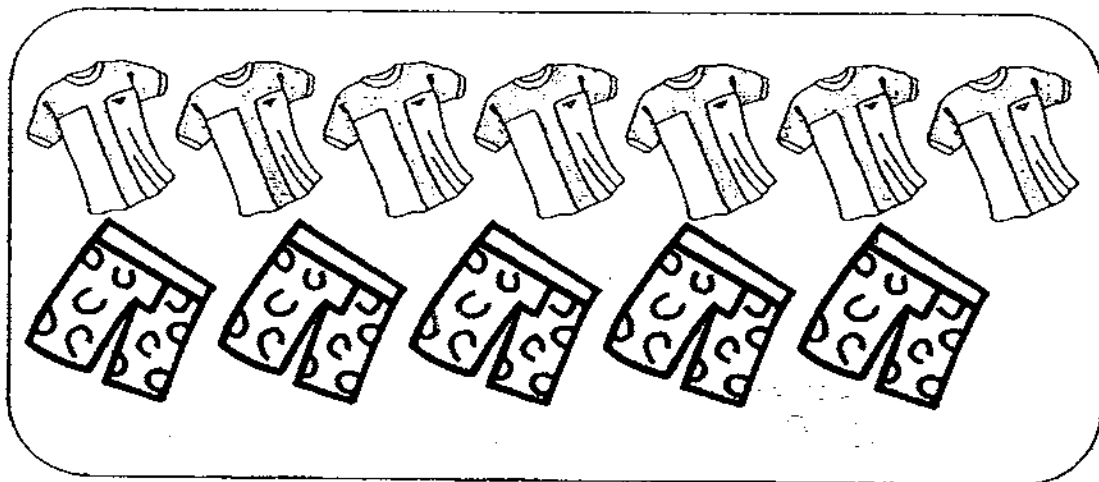


peanut butter

second

The jar of sausages is in the  place.

11. Write an **addition** sentence in the box based on the picture given.

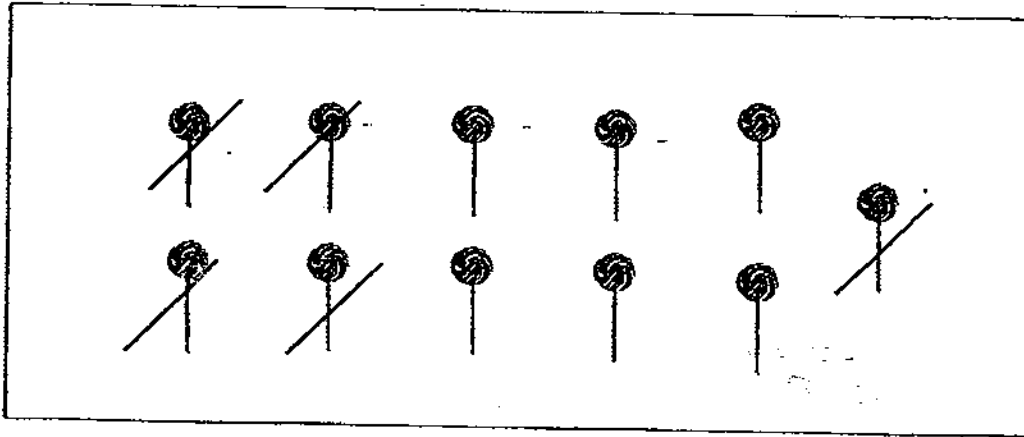


$$\boxed{\phantom{000}} \bigcirc \boxed{\phantom{000}} = \boxed{\phantom{000}}$$

12. 3 more than 10 is

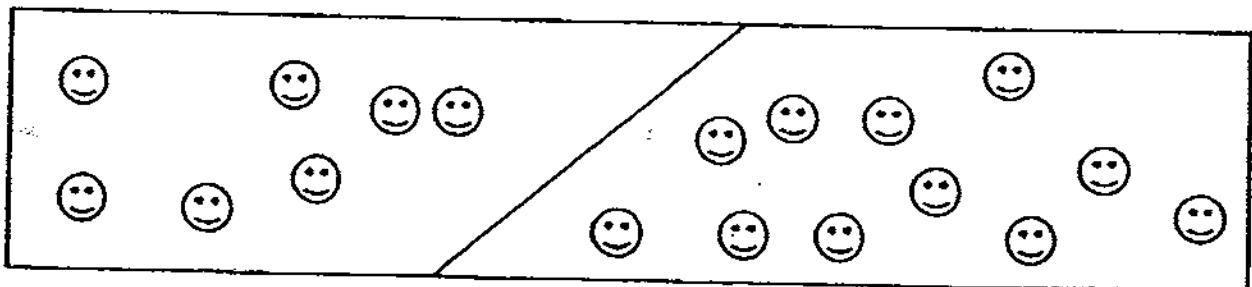
13. 0 and 8 make

14. Write a **subtraction** sentence in the box based on the picture given.



$$\boxed{\phantom{000}} \bigcirc \boxed{\phantom{000}} = \boxed{\phantom{000}}$$

15. Write an **addition** sentence and a **subtraction** sentence based on the picture given.

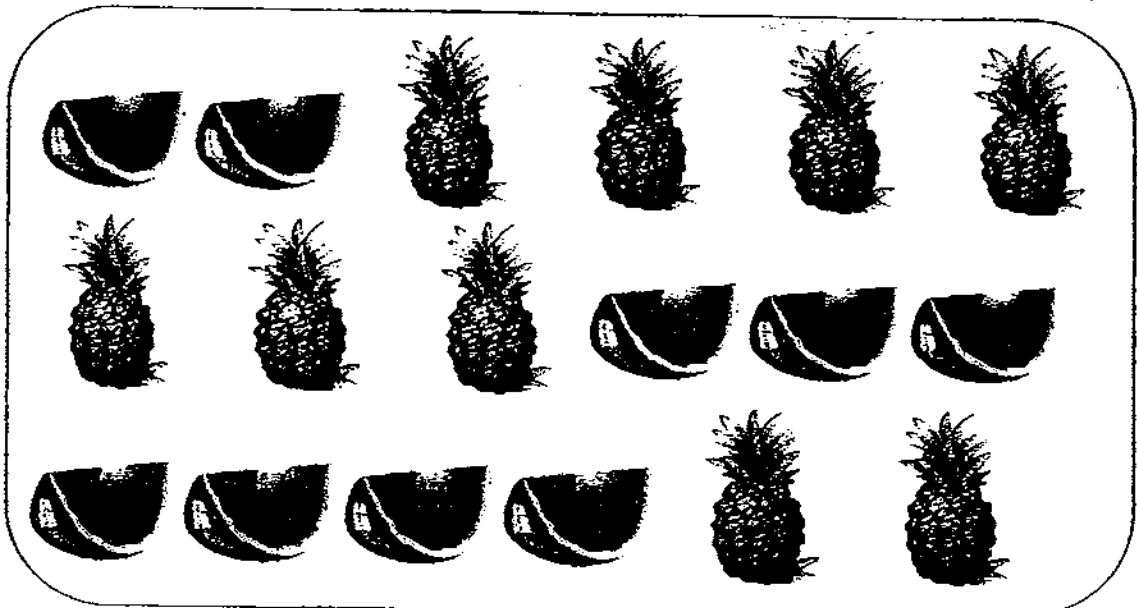


$$\begin{array}{ccccc} \boxed{\phantom{000}} & + & \boxed{\phantom{000}} & = & \boxed{\phantom{000}} \\ \boxed{\phantom{000}} & - & \boxed{\phantom{000}} & = & \boxed{\phantom{000}} \end{array}$$

16. What is 8 more than 9? Write the answer in **words** in the box below.

|  |
|--|
|  |
|--|

17. Fill in the blank with "the same as", "more than", or "fewer than".



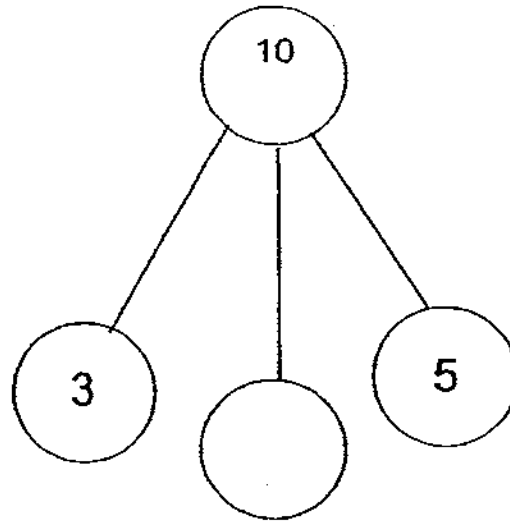
The number of watermelons is \_\_\_\_\_ the number of pineapples.

18. Write the missing numbers in the boxes to complete the number pattern.

|   |   |  |    |    |  |
|---|---|--|----|----|--|
| 5 | 8 |  | 14 | 17 |  |
|---|---|--|----|----|--|



19. Fill in the missing number to complete the number bond.

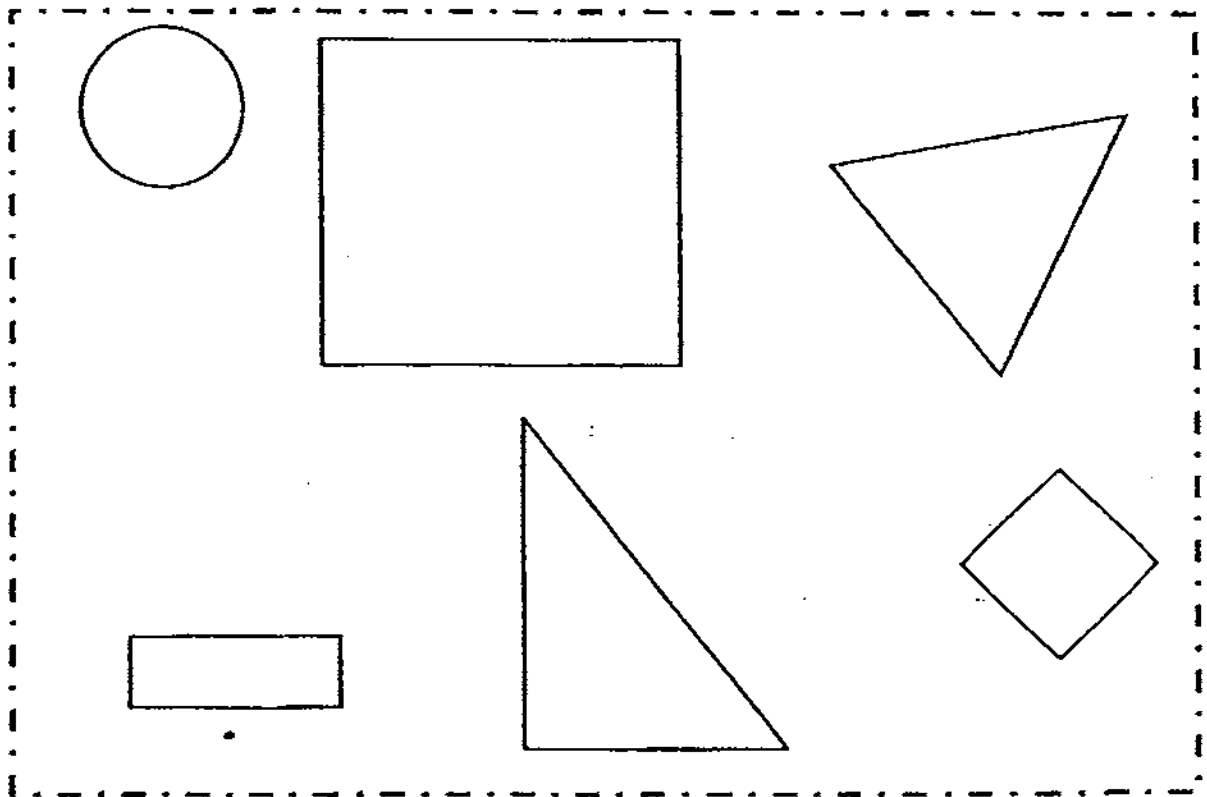
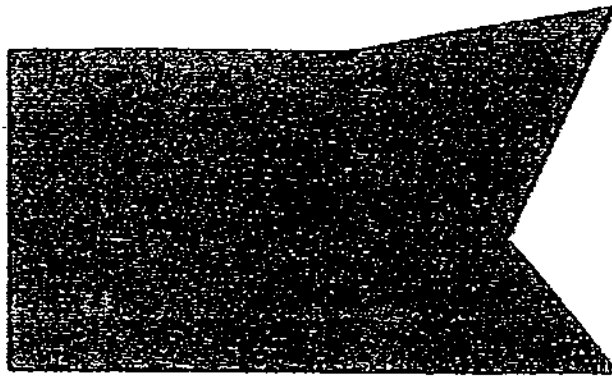


20. Linda is standing in a queue.

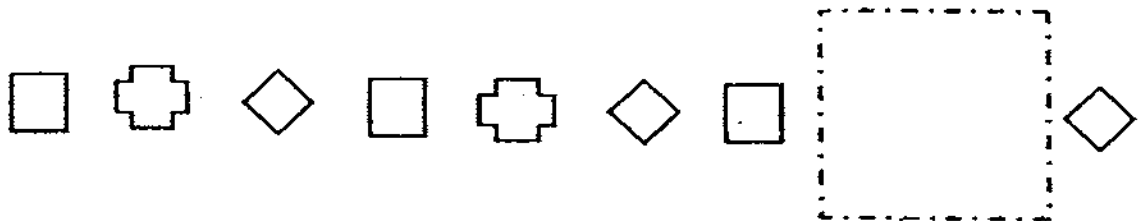
There are 4 people standing in front of her.

What is Linda's position in the line after two of the people in front of her have left?

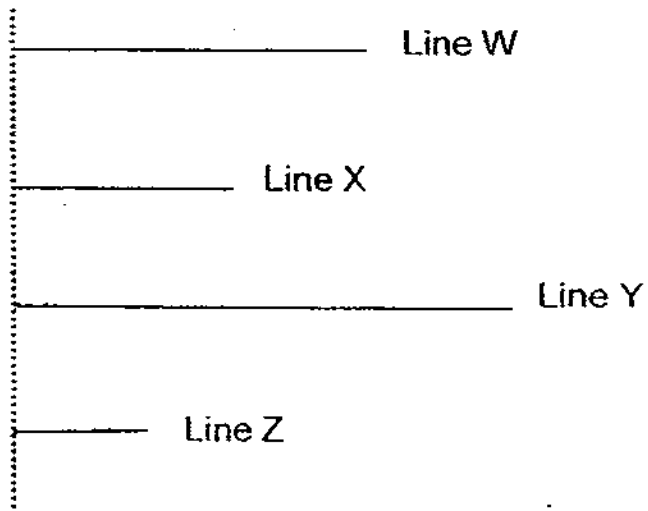
21. Colour the **3 shapes** that form the picture below.



22. Look at the picture below. Complete the pattern.

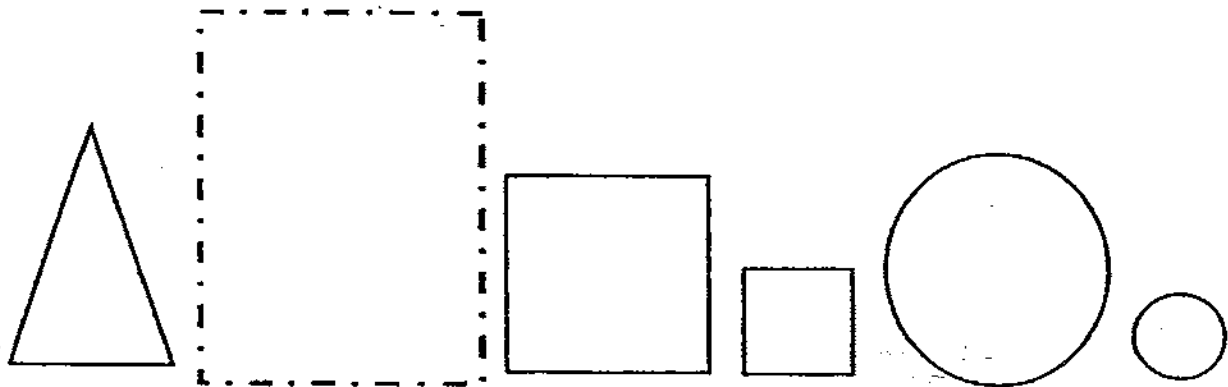


23. Arrange the lines in order.  
Begin with the **shortest** line.



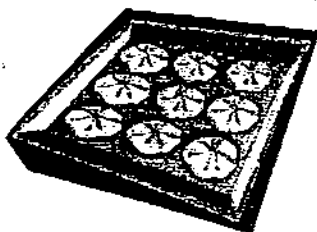
shortest

24. Look at the picture below.  
Complete the pattern.



25.  $5 + 2$  is the same as  + 7


26. Write an addition sentence in the box based on the problem given.

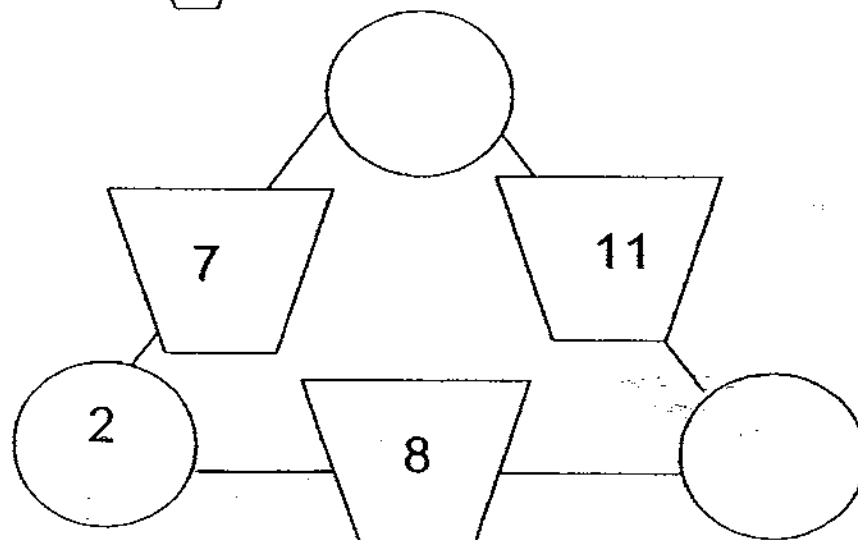


Sarah has \_\_\_\_\_ cookies on the  
plate. She has \_\_\_\_\_ cookies on  
the tray. How many cookies does  
Sarah have now?



=

27. In the figure below, the numbers in the two circles add up to the number in the  between them. Fill in all the circles.



28. Write a related **subtraction** sentence based on the number sentence below.

$$14 + 3 = 17$$

$$\boxed{\phantom{000}} \bigcirc \boxed{\phantom{000}} = \boxed{\phantom{000}}$$

29.  $16 - \boxed{\phantom{000}} = 9$

30. Mrs Tan baked 13 cakes. She gave away 4 cakes.  
How many cakes had she left?

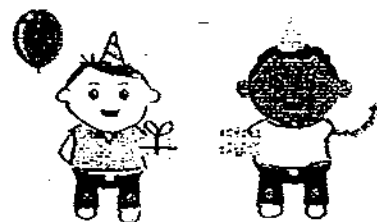
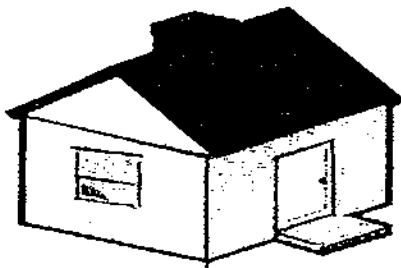
cakes

31. I am more than 13 but less than 16.  
I am not 15.  
What am I?

32. Write the missing numbers in the boxes to complete the number pattern

1, 2, 4, 7, , 16

33. Look at the picture below.



Joe

Andy

Joe is 8<sup>th</sup> in a line going to a party. He is standing in front of Andy.

Andy is

in the line.

34. Look at the picture below.  
Ring all the things that have the shape of a rectangle.



mirror



clock



shirt



Photo frame

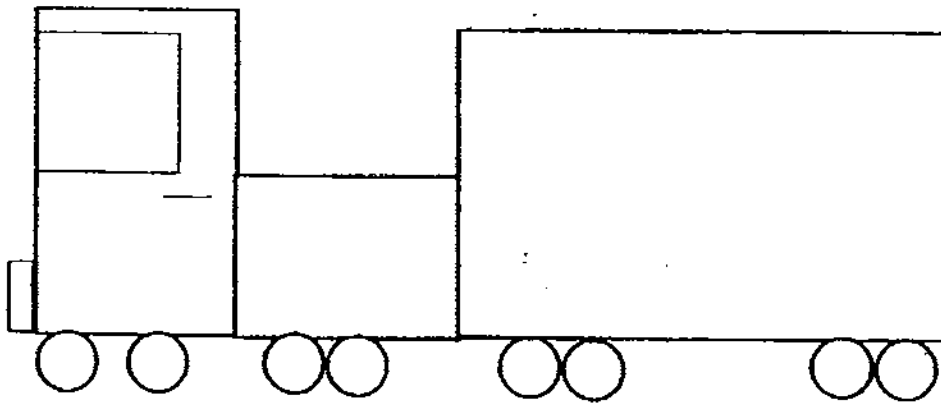


ball



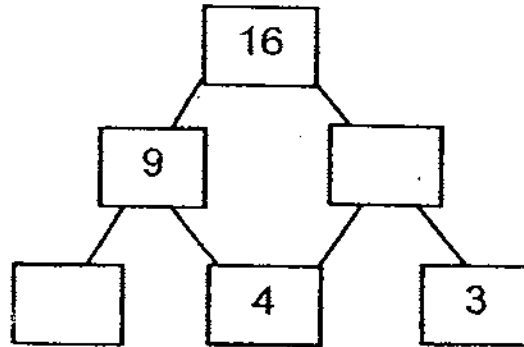
sign

35. Look at the picture below.  
Count the number of circles in the picture.

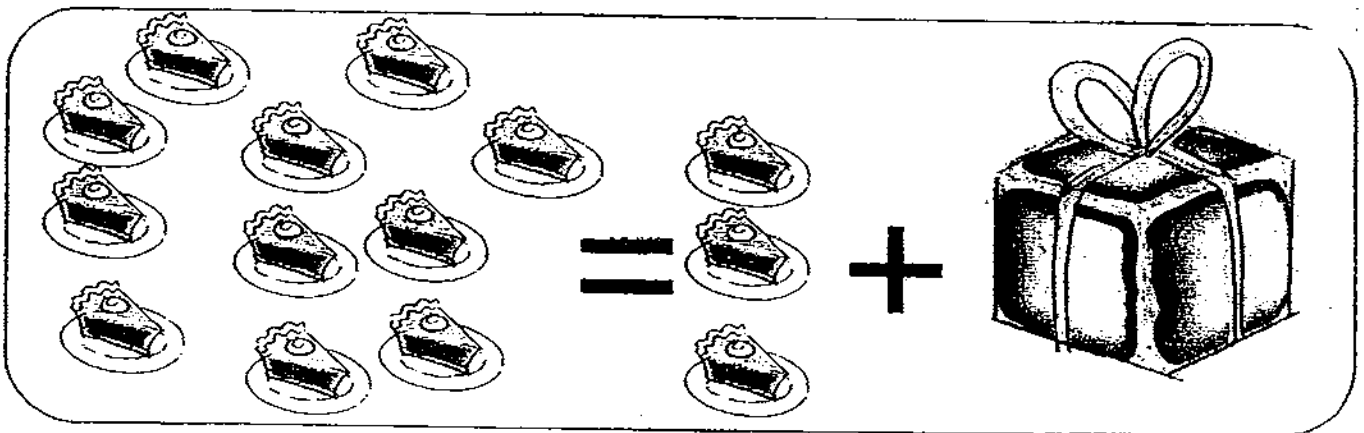


There are  circles.

36. Complete the number bond.



37. How many slices of pies are in the box?




pies



38. Study the addition sentences below and solve the problem.

$$\heartsuit + \heartsuit = \smile$$

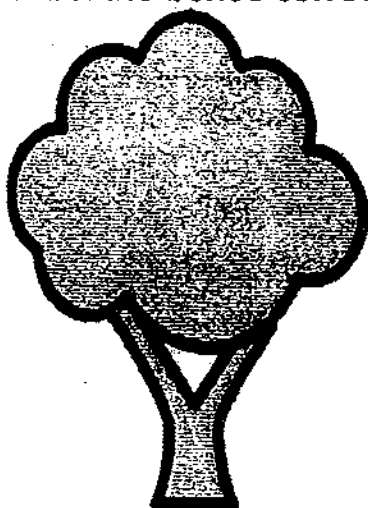
$$\smile + \smile = 12$$

$\heartsuit$  is

**Section B (8 x 3 marks)**

**Show all your number sentences and working clearly in the spaces provided.**

39. Tree A is shorter than Tree B.  
Tree C is the tallest.  
Label the boxes correctly.



Tree

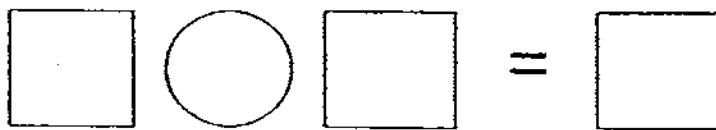


Tree



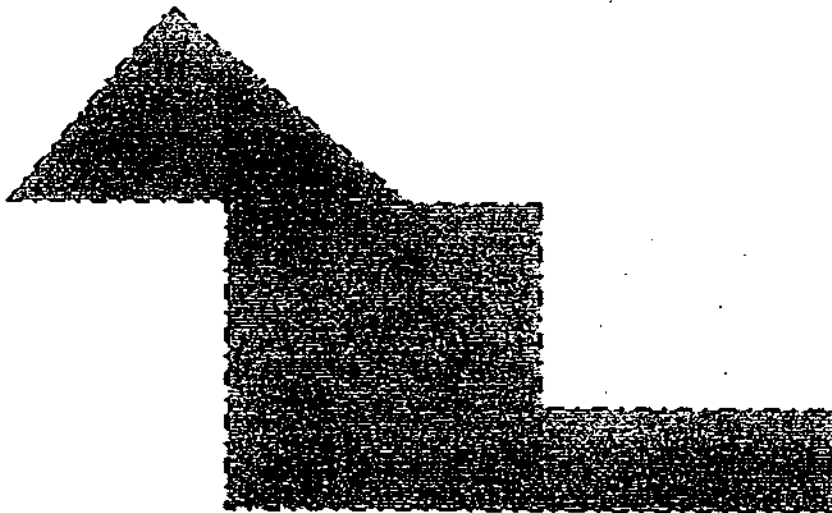
Tree

40. There are 4 cookies in a box.  
Sammy puts in another 11 cookies.  
How many cookies are there in the box now?



There are \_\_\_\_\_ cookies in the box now.

41. The figure below is made up of 3 shapes. Name the three shapes.

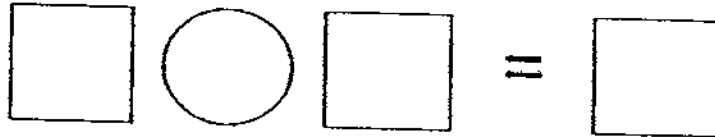


(a) \_\_\_\_\_

(b) \_\_\_\_\_

(c) \_\_\_\_\_

42. David has 12 pens. He has 7 more rulers than pens. How many rulers does he have?



David has \_\_\_\_\_ rulers.

43. Linda has some apples. She gives 4 apples away to her friends and has 9 apples left. How many apples did she have at first?

Linda has \_\_\_\_\_ apples at first.

44. Anna has 15 stickers. She gives 3 stickers each to her 2 sisters. How many stickers has she left?

She has \_\_\_\_\_ stickers left.

45. Mala has 5 letters. Each letter represents some points. Mala made two words "HI" and "MILK". How many points will she get altogether?

|   |   |   |   |   |
|---|---|---|---|---|
| K | M | L | I | H |
| 3 | 2 | 5 | 3 | 4 |

She will get \_\_\_\_\_ points altogether.

46. Tom has 13 marbles.

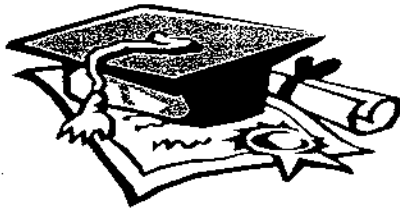
Kelvin has 7 fewer marbles than Tom.

How many marbles do they have in all?

They have \_\_\_\_\_ marbles in all.

Have you checked your work?

Setters : Mdm N Farhana  
Ms Junaidah MY

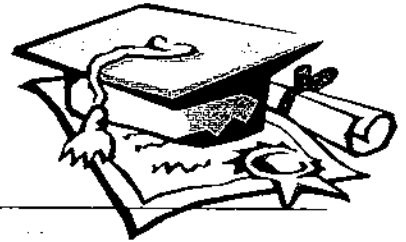


# ANSWER SHEET

**EXAM PAPER 2009**

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

**TERM : SA1**

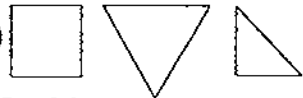


1)6 2)eighteen 3)A 4)6,9,10,12,19 5)second 6)rectangle

7)shorter, longer 8)7 9)Sally 10)fourth 11) $7+5=12$  12)13

13)8 14) $11-5=6$  15) $7+11=18$ ,  $11-7=4$  16)Seventeen

17)the same as 18)11,20 19)2 20)3<sup>rd</sup>/third 21)



22)  23)Z, X, W, Y 24) 25)0 26) $2+9=11$

27)5, 6 28) $17-3=14$  29)7 30)9 31)14 32)11 33)9<sup>th</sup>

34)mirror, photo frame 35)8 36)7,5 37)8 38)3 39)C, A, B

40) $11+4=15$  41)a)Triangle b)square c)rectangle

42) $12+7=19$

David has 19 rules.

43) $9+4=13$

Linda has 13 apples at first.

44) $2 \times 3 = 6$

$15-6=9$

She has 9 stickers left.

45) $4+3=7$

$2+3+5+3=13$

$13+7=20$

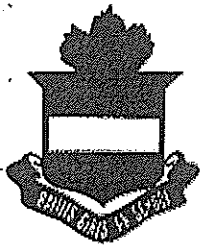
She will get 20 points altogether.

46)No. of marbles Kelvin has  $13-7$

$=6$

Total  $=6+13=19$

They have 19 marbles in all.



# RAFFLES GIRLS' PRIMARY SCHOOL

## SEMESTRAL ASSESSMENT (2) 2010

**Your  
Score**

Out of  
50marks

**Class**

**Level**

Highest  
score

Average  
score

Parent's  
Signature

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

27 Oct 2010

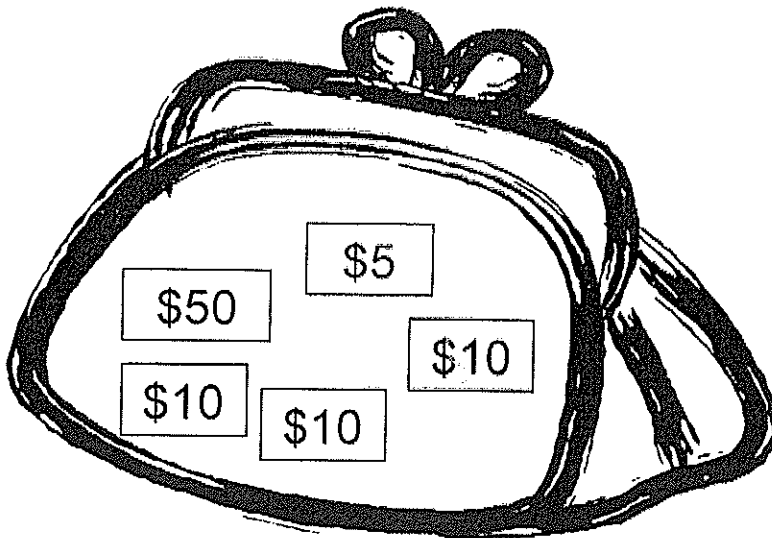
MATHEMATICS

Duration: 1h

### Section A: (10 x 2 marks)

Choose the correct answer and write its number in the brackets provided.

1. Mrs Lee has \$\_\_\_\_\_ in her purse.



(1) \$75

(2) \$80


(3) \$85

(4) \$90

( )

2. This graph shows the favourite colours of the children.

Our Favourite Colours

|        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pink   |                                                                                                                                                                          |
| Blue   |       |
| Yellow |                                                                                                                                                                                                                                                           |
| Red    |                                                                                         |

Each  stands for 1 child.

The **least** popular colour is \_\_\_\_\_.

(1) pink

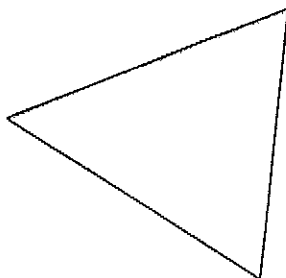
(3) yellow

(2) blue

(4) red

(     )

3. Name the shape below.



(1) square

(3) triangle

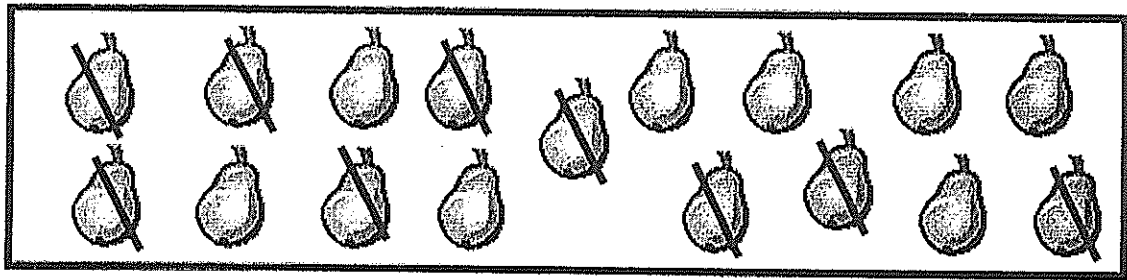
(2) circle

(4) rectangle

(     )



4. Complete the **subtraction sentence** based on the picture below.



(1)  $17 - 10 = 7$

(3)  $18 - 9 = 9$

(2)  $17 - 9 = 8$

(4)  $18 - 8 = 10$

( )

5. The muffins are shared equally among 4 children.



Each child receives \_\_\_\_\_ muffins.

(1) 12

(3) 3

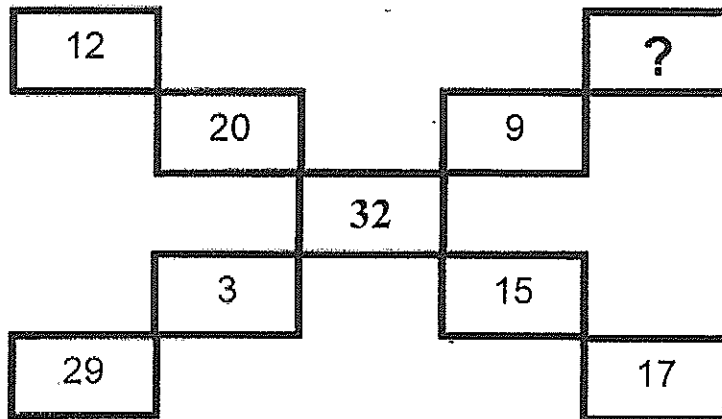
(2) 6

(4) 4

( )

6. Study the pattern below.

What is the missing number?



(1) 13

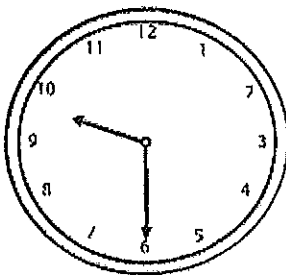
(3) 27

(2) 23

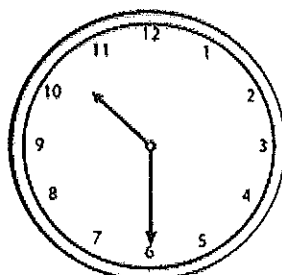
(4) 41

( )

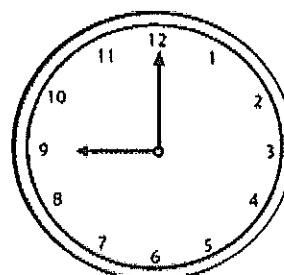
7. The clocks below show the time the girls arrived at the school.



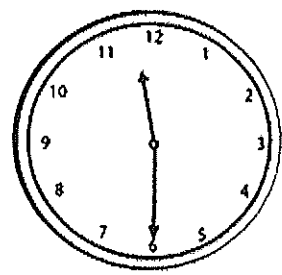
Lucy



Mary



Lily



Jean

The four girls reached the school at different times in the morning.

Who reached the school the **earliest**?

(1) Lucy

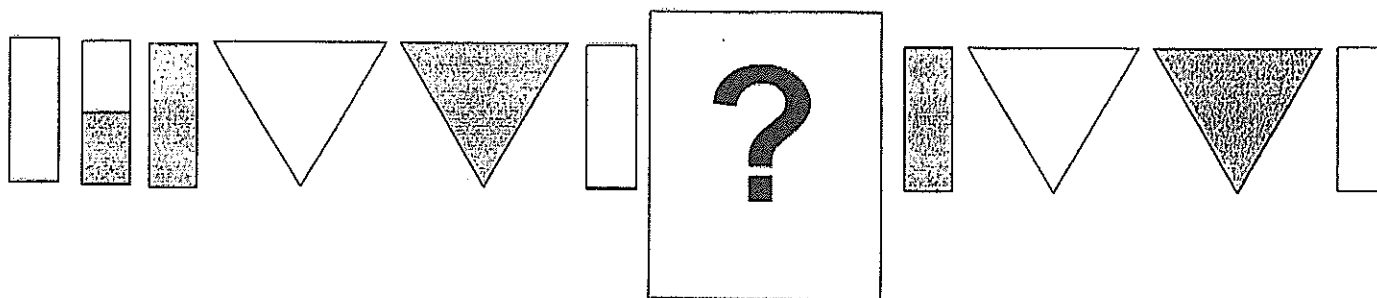
(3) Lily

(2) Mary

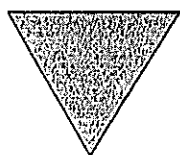
(4) Jean

( )

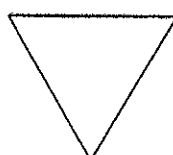
8. What is the missing shape in the box below?



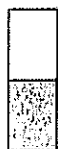
(1)



(3)



(2)



(4)



( )

9.  $75 + 15 =$  \_\_\_\_\_ tens

(1) 8

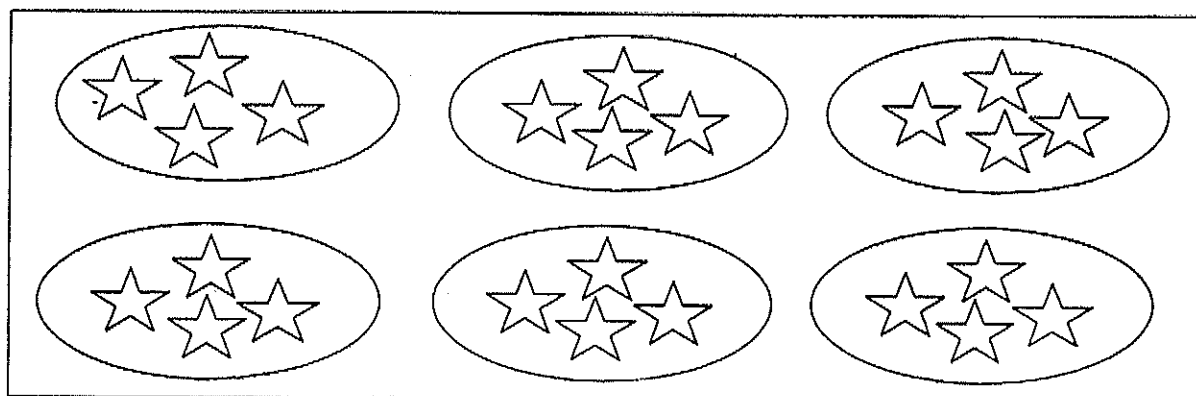
(3) 80

(2) 9

(4) 90

( )

10. Which statement represents the picture below?



(1) 4 sixes

(3)  $6 \times 6$

(2)  $6 + 6 + 6 + 6$

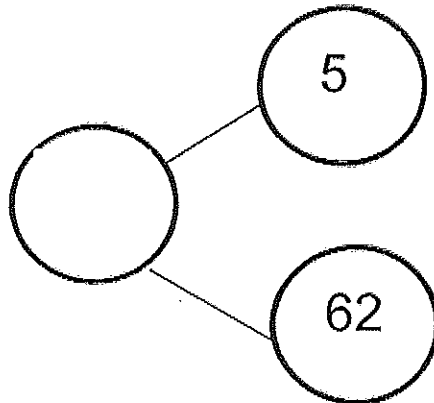
(4) 6 fours

( )

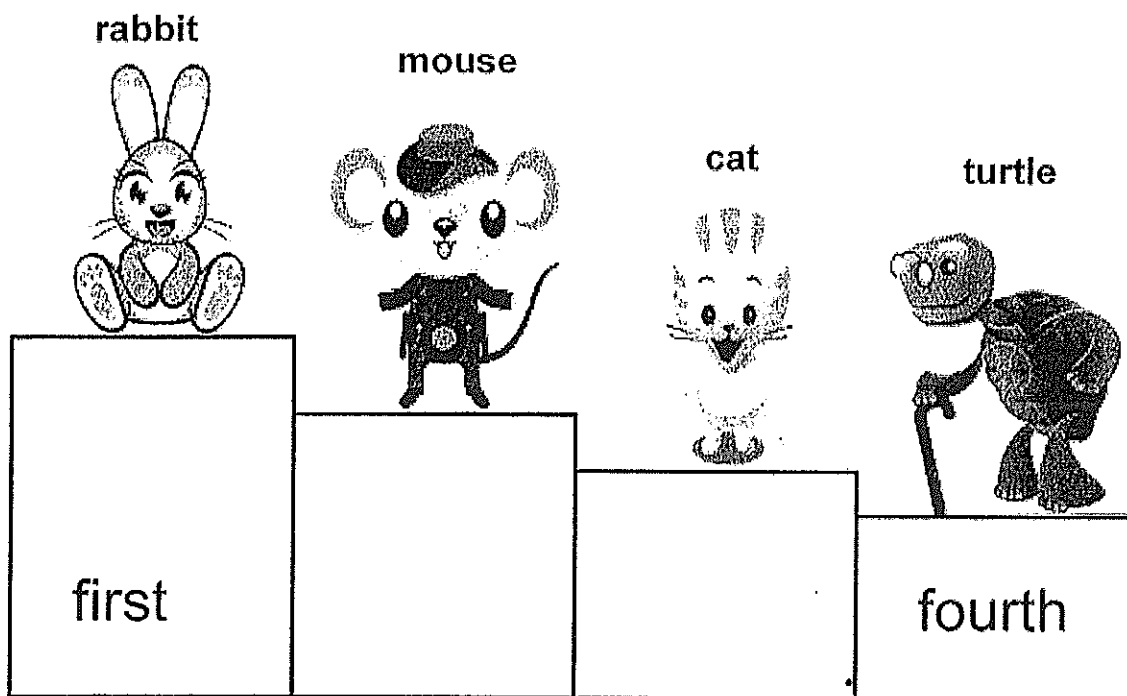
Section B: (10 x 2 marks)

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

11. Complete the number bond.



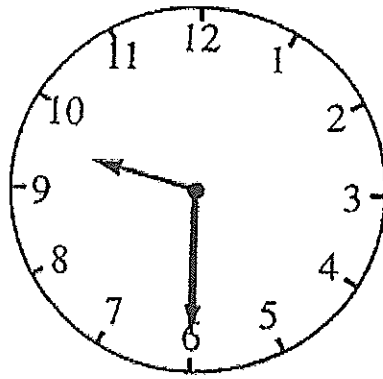
12. Look at the picture below.



(a) The  is on the second step.

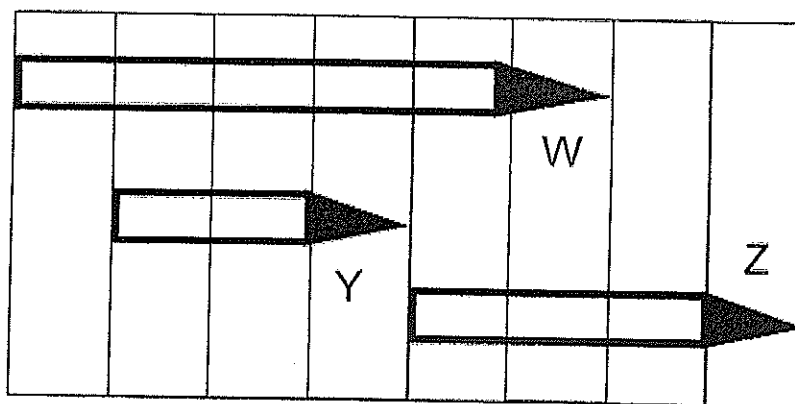
(b) The cat is on the  step.

13.

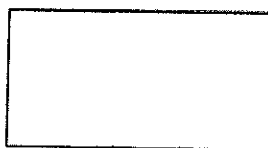


My mother wakes up at half past \_\_\_\_\_ to prepare breakfast.

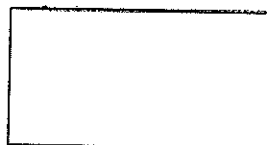
14. Study the picture below. Arrange the pencils in order, starting with the **longest**.



↔  
1 unit



longest



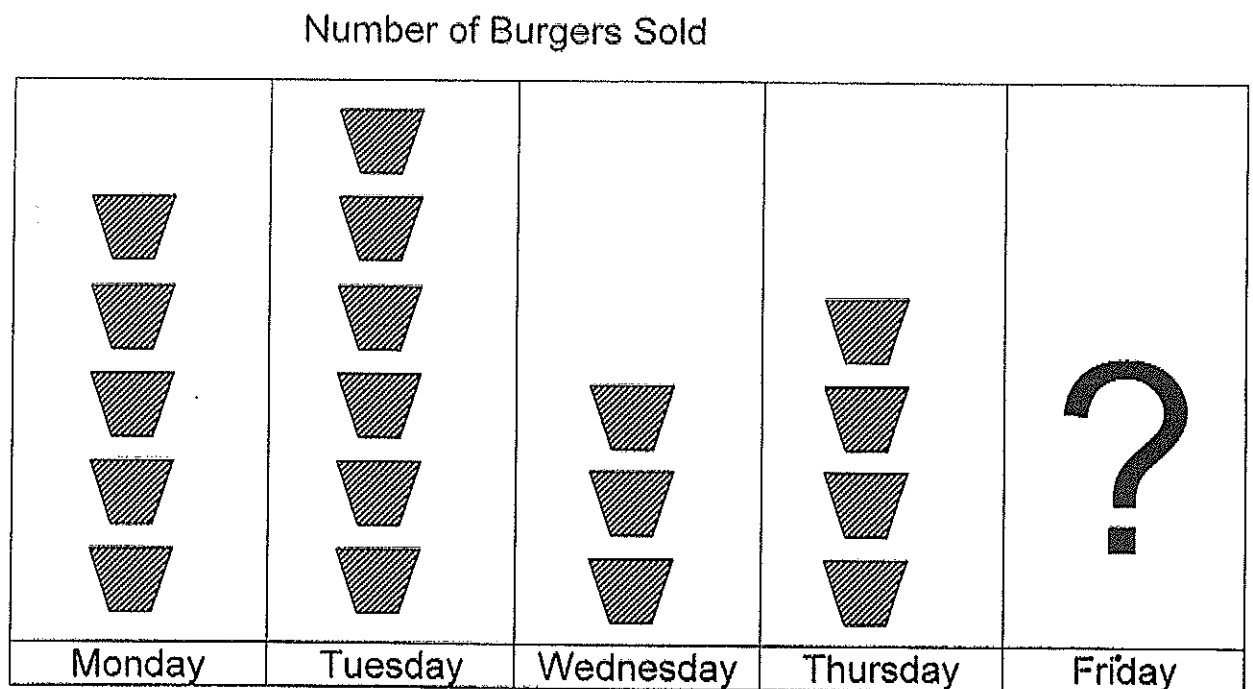
15. Write a related **addition** sentence to the number sentence in the box below.

$58 - 9 = 49$

○

=

16. The following picture graph shows the number of burgers Mrs Goh sold from Monday to Friday.

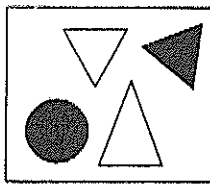


Each  stands for 1 burger.

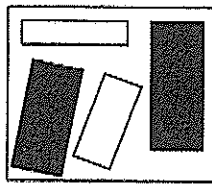
Mrs Goh sold 24 burgers from Monday to Friday, how many burgers did she sell on Friday?

 burgers

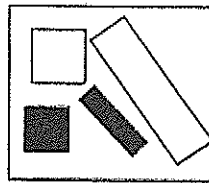
17. Which set below is grouped according to a **shape** only?



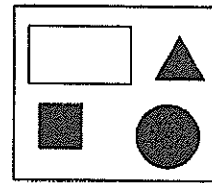
A



B



C

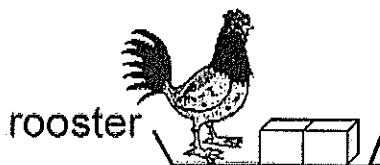


D

Set

18. Look at the picture below.

Use  as 1 unit.



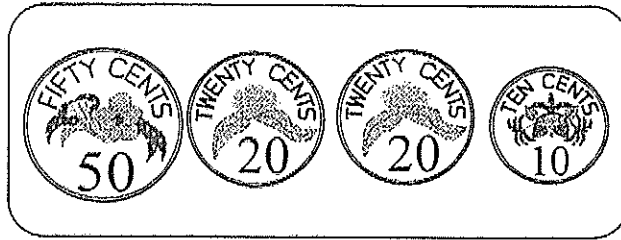
Arrange the animals in order, starting with the **lightest**.



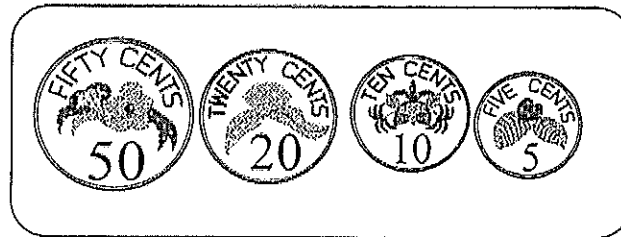

lightest

19. The children have the following amount of money in their wallets.

Roy



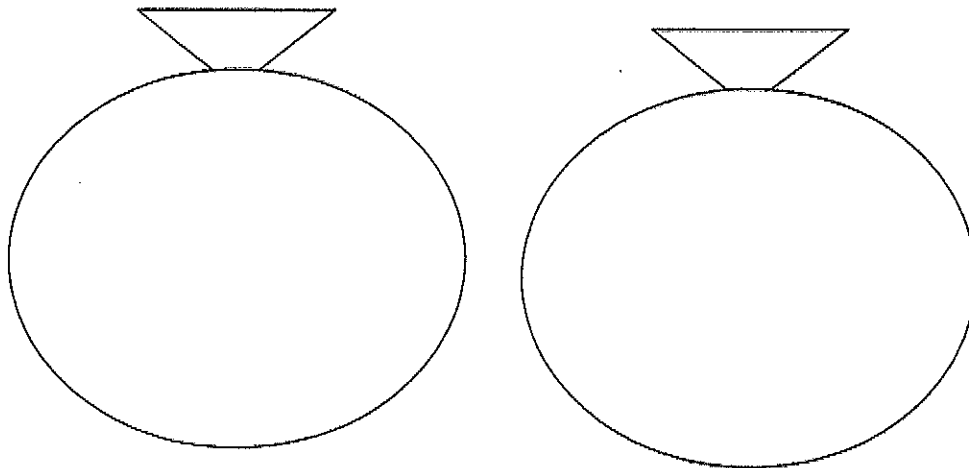
Ken



Ken has \_\_\_\_\_ ¢ less than Roy.

20. Siti has 16 oranges. She puts them equally into 2 bags.

**Draw** the correct number of oranges in each bag.





**Section C: (10 marks)**

**Show all number sentences and working clearly in the spaces provided.**

21. Tim had some marbles. He gave 47 marbles to Joe and 28 marbles to Ahmad. How many marbles did Tim give away in all? (3 marks)

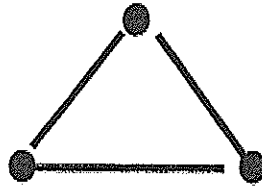
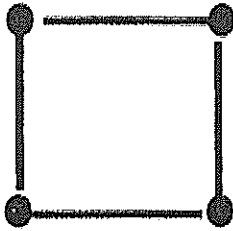
$$\square \bigcirc \square = \square$$

He gave away \_\_\_\_\_ marbles in all.

22. (a) Candice shared 20 stickers equally **with** her 4 friends.  
How many stickers would each friend get? (1 mark)

stickers

- (b) Daniel used 17 matchsticks to make some squares and triangles as shown below:  
(2 marks)



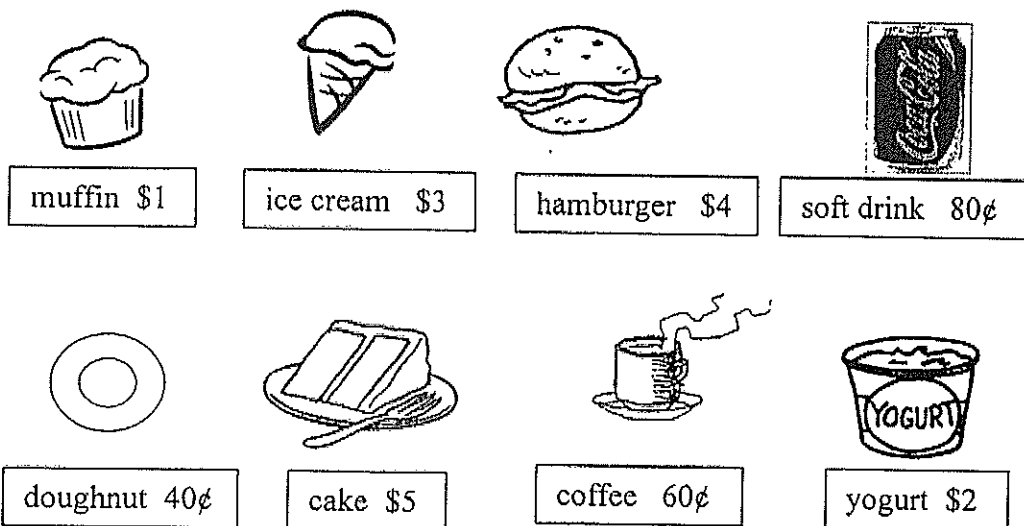
If he has made 2 squares, how many **similar triangles** can he make with the rest of the matchsticks?

triangles

23. (a) Colour 6 coins to show 70¢. (2 marks)



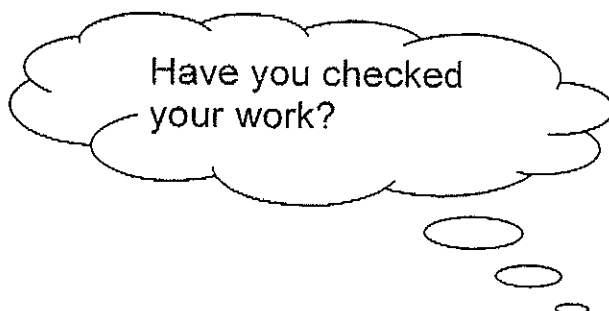
(b) Below are the items sold at Cafe Brio. (2 marks)



Rina spent a total of \$5 to buy three **different** items.

She bought \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.

----- The End -----



Setter: Clara Chin



# Ans

## EXAM PAPER 2010

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

**TERM : SEMESTRAL ASSESSMENT 2**

---

| Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 |
|----|----|----|----|----|----|----|----|----|-----|
| 3  | 3  | 3  | 2  | 3  | 2  | 3  | 2  | 2  | 4   |

Q11)67      Q12a)mouse      Q12b)third      Q13)nine      Q14)W,Z,Y  
Q15)49+9=58      Q16)6      Q17)B      Q18)Dog,Rooster,Goat  
Q19)15¢      Q20)Each bag will have 8 oranges.

Q21)47+28=75

He gave away 75 marbles in all.

Q22a)20÷4=5

Each friend would get 5 stickers.

Q22b)4x2=8

$$17-8=9$$

$$9\div3=3$$

He can make 3 similar triangles with the rest of the matchsticks.

Q23a)Colour two twenty cents, two ten cents and two five cents.

b)She bought hamburger, doughnut and coffee.





# RAFFLES GIRLS' PRIMARY SCHOOL

## Primary One Mathematics

### Review Assessment 3

Numbers to 100, Addition and Subtraction within 100, Time,  
Multiplication and Division

Name: \_\_\_\_\_ ( ) Pr 1 ( )

Date: \_\_\_\_\_

|                            |  |
|----------------------------|--|
| Your Score Out of 40 marks |  |
| Class Highest Score        |  |
| Class Average Score        |  |
| Parent's Signature         |  |

#### SECTION A (6 × 1 mark)

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. Which number completes the number pattern below?

15, 20, 25, \_\_\_\_\_, 35

(1) 26

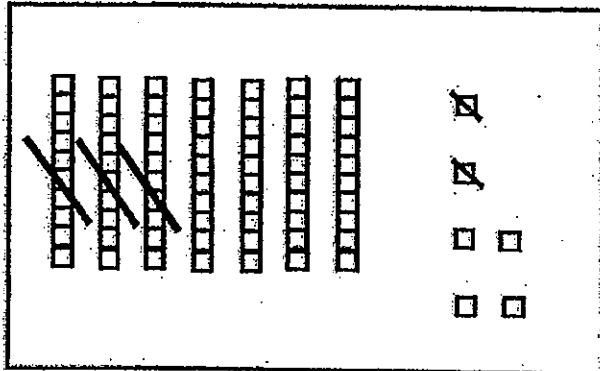
(2) 30

(3) 34

(4) 40

( )

2. Choose the correct **subtraction sentence** based on the picture below.



- (1)  $74 - 22 = 52$
- (2)  $76 - 32 = 44$
- (3)  $84 - 22 = 62$
- (4)  $86 - 32 = 54$

(      )

3. Betty has 8 erasers.

She puts them equally in 2 groups.

How many erasers are there in each group?

- (1) 16
- (2) 10
- (3) 6
- (4) 4

(      )



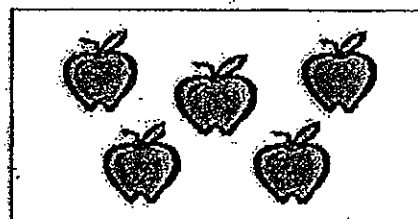
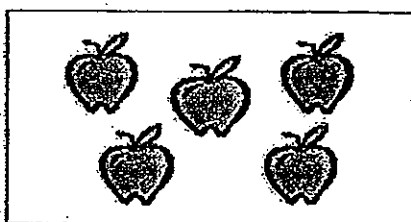
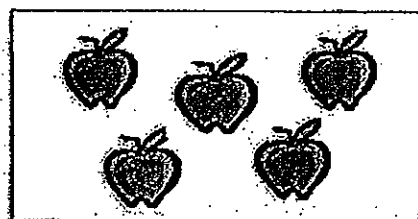
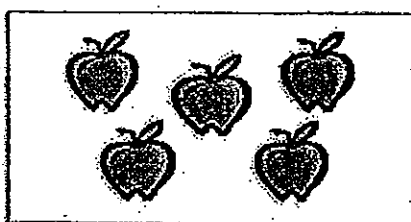
4. Which one of the following is equal to 63?

- (1) 5 tens 3 ones
- (2) 5 tens 13 ones
- (3) 6 tens 2 ones
- (4) 6 tens 13 ones

( )

5. Look at the picture below.

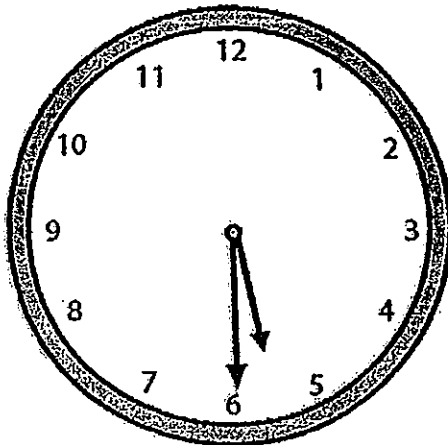
Which one of the following number sentences is correct?



- (1) 4 fives
- (2) 5 fours
- (3) 4 groups of 4
- (4) 5 groups of 4

( )

6. What is the time shown below?



- (1) 5 o'clock
- (2) 6 o'clock
- (3) half past 5
- (4) half past 6

(      )

**SECTION B (11 × 2 marks)**

Read the questions carefully. Write the correct answers in the spaces provided.

7. Write **98** in words.

\_\_\_\_\_

8. a)

$$\begin{array}{r} 12 \\ + 75 \\ \hline \\ \hline \end{array}$$

b)

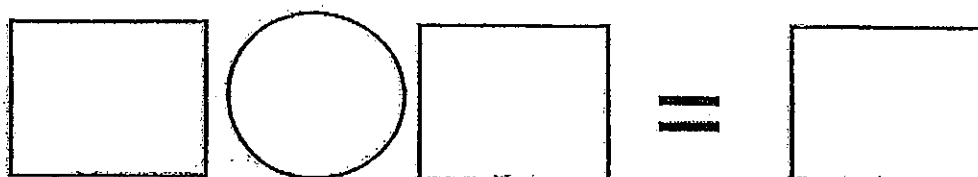
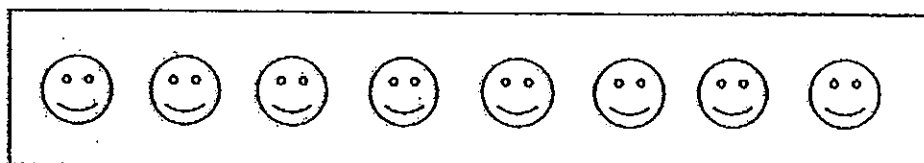
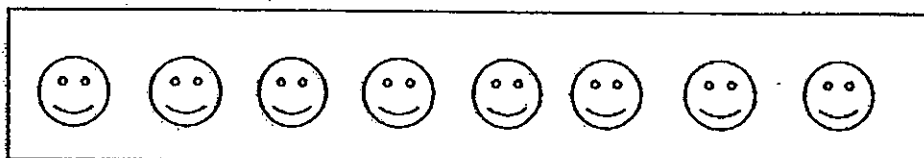
$$\begin{array}{r} 28 \\ + 44 \\ \hline \\ \hline \end{array}$$

9. Write a related addition sentence for the number sentence below.

$$48 - 30 = 18$$

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

10. Write a **multiplication sentence** for the picture below.



11. **Ring the cupcakes below in groups of 4.**



There are \_\_\_\_\_ groups of 4.

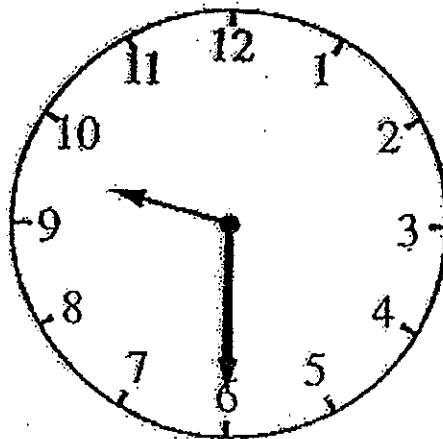
12. a)

$$\begin{array}{r} 96 \\ - 42 \\ \hline \end{array}$$

b)

$$\begin{array}{r} 60 \\ - 17 \\ \hline \end{array}$$

13. Mandy reached the library at the time given below. She left the library two hours later. What time did she leave the library?



She left the library at \_\_\_\_\_.

14. Lily buys the sweets below.  
She shares them equally with her 2 friends.



Each friend gets \_\_\_\_\_ sweets.

15. Ring the set that gives the greatest answer.

3 more than 86

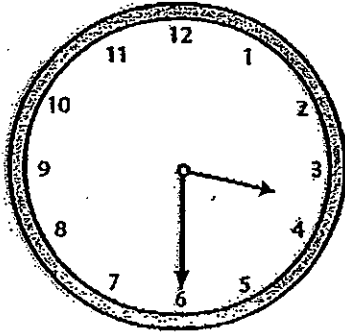
5 less than 92

8 less than 90

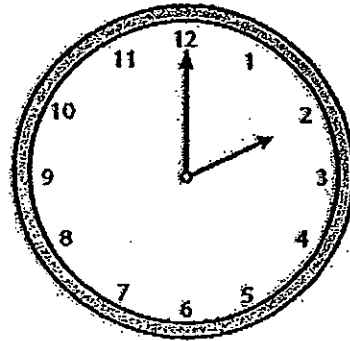
10 more than 75

16. The clocks below show what Peter did at different times in one afternoon.

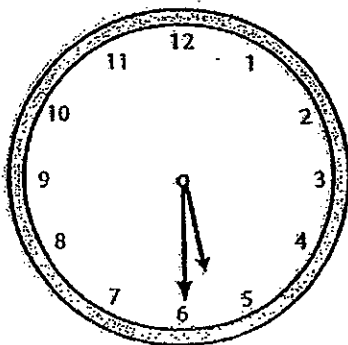
**A**  
Took a nap



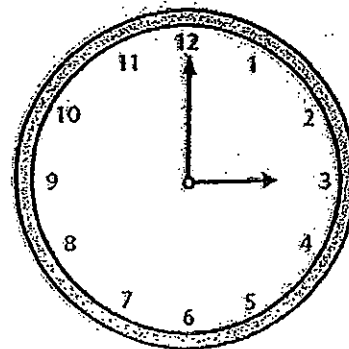
**B**  
Had lunch



**C**  
Went jogging



**D**  
Watched television



Arrange what Peter did (A, B, C and D) beginning with the **earliest** activity and ending with the **latest** activity.

\_\_\_\_\_

earliest

17. Solve.

$$\text{Smiley Face} + \text{Smiley Face} + \text{Smiley Face} = 15$$

$$\text{Heart} + \text{Heart} + \text{Smiley Face} = 13$$

$$\text{Smiley Face} + \text{Heart} = \underline{\hspace{2cm}}$$

**SECTION C (4 x 3 marks)**

Read the questions carefully. Write the correct answers in the spaces provided. Show all workings.

18. Mr Lim has 58 pencils.

He has 23 fewer pens than pencils.

(a) How many pens does he have?

He has \_\_\_\_\_ pens.

(b) How many pens and pencils does he have altogether?

He has \_\_\_\_\_ pens and pencils altogether.



19. Alicia has many books.

She has 33 English books and 26 Chinese books.

She buys 11 more books.

How many books does she have now?

She has \_\_\_\_\_ books now.

20. Tammy needs 3 red beads and 2 yellow beads to make

a bracelet. How many beads does she need to make 4 similar bracelets?

She needs \_\_\_\_\_ beads.

21. Mrs Tan bought 19 buns. She sold 7 buns and shared the rest of the buns equally among her 3 children. How many buns did each child have? (You may draw pictures to solve the problem.)

Each child had \_\_\_\_\_ buns.

**Please check your work!**

# Answer Ke

## EXAM PAPER 2012

**SCHOOL : RAFFLES GIRLS' PRIMARY SCHOOL**

**SUBJECT : PRIMARY 1 - MATHEMATICS**

**TERM : REVIEW ASSESSMENT 3**

| Q1 | Q2 | Q3 | Q4 | Q5 | Q6 |
|----|----|----|----|----|----|
| 2  | 2  | 4  | 2  | 1  | 3  |

7. Ninety-eight

8. a) 87

b) 72

9.  $18 + 30 = 48$

10.  $8 \times 2 = 16$

11. There are 3 groups of 4.

12. a) 54

b) 43

13. She left the library at half past eleven.

14. Each friend gets 6 sweets.

15. 3 more than 86

16. B D A C

17. 9

18a.  $58 - 23 = 35$

He has 35 pens.

18b.  $35 + 58 = 93$

He has 93 pens altogether.

19.  $33 + 26 = 59$

$11 + 59 = 70$

She has 70 books now.

20.  $3 + 2 = 5$

$5 \times 4 = 20$

She needs 20 beads.

21.  $19 - 7 = 12$

$12 \div 3 = 4$

Each child had 4 buns.



**RAFFLES GIRLS' PRIMARY SCHOOL**

**Primary One Mathematics**

**Review Assessment 2013**

**Numbers to 100, Addition and Subtraction within 100, Time,  
Multiplication and Division**

Name: \_\_\_\_\_ ( ) Pr 1 ( )

Date: \_\_\_\_\_

|                            |  |
|----------------------------|--|
| Your Score Out of 40 marks |  |
|----------------------------|--|

|                    |  |
|--------------------|--|
| Parent's Signature |  |
|--------------------|--|

**SECTION A (6 × 1 mark)**

**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. Which number completes the number pattern below?

28, 30, \_\_\_\_\_, 34, 36, 38

(1) 31

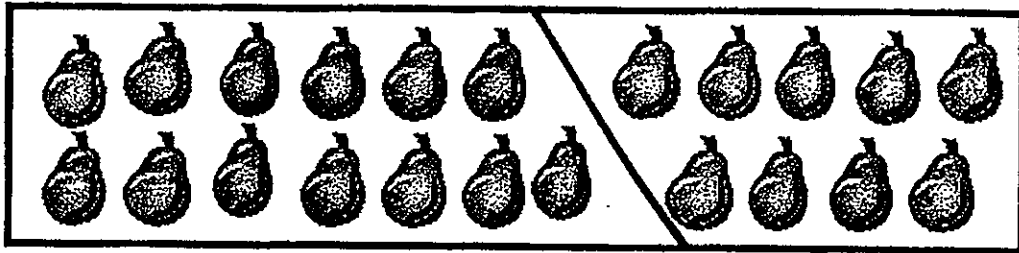
(2) 32

(3) 33

(4) 35

( )

2. Choose the correct **subtraction equation** based on the picture below.



- (1)  $13 - 9 = 4$   
(2)  $13 - 8 = 5$   
(3)  $21 - 8 = 13$   
(4)  $22 - 9 = 13$  ( )
3. Mrs Tan gives 12 stickers equally to all her children.  
Each child receives 4 stickers.  
How many children does she have?

- (1) 16  
(2) 8  
(3) 3  
(4) 4

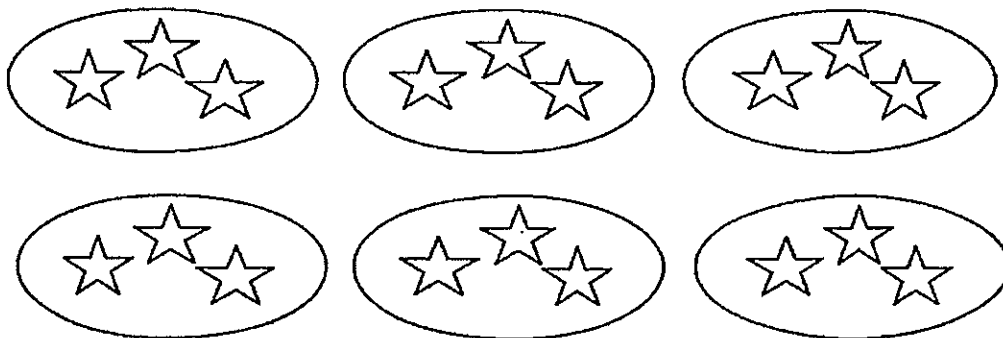
4. 3 groups of 5 = 1 ten \_\_\_\_\_ ones

- (1) 1
- (2) 5
- (3) 10
- (4) 15

(     )

5. Look at the pictures below.

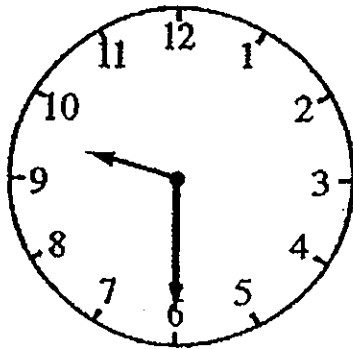
Which one of the following sentences is **correct**?



- (1) 3 sixes
- (2) 6 sixes
- (3) 3 groups of 6
- (4) 6 groups of 3

(     )

6. What is the time shown on the clock below?



- (1) 9 o'clock
- (2) 10 o'clock
- (3) half past 9
- (4) half past 10

(     )

**SECTION B (11 × 2 marks)**

**Read the questions carefully. Write the correct answers in the spaces provided.**

7. Write **57** in words.

---

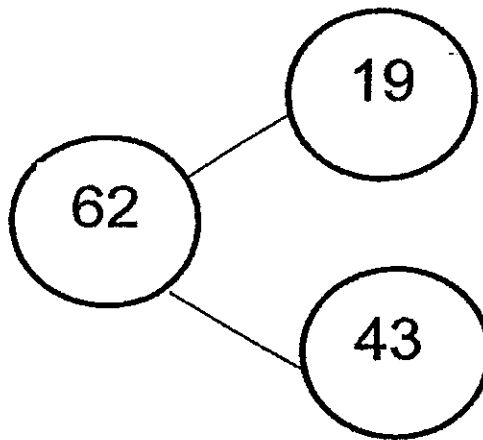


8. Sam is thinking of a number.

When he takes away 7 from that number, he gets 81.

The number is \_\_\_\_\_.

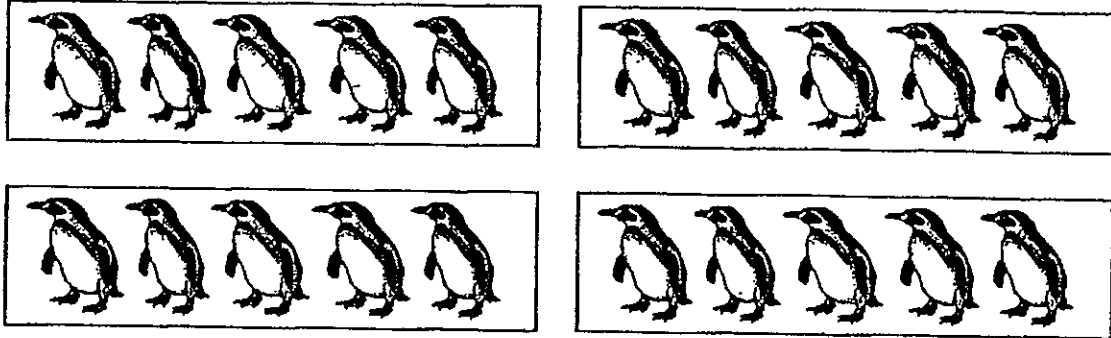
9. Write an **addition equation** and a **subtraction equation** based on the number bond below.



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

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

10. Write a multiplication equation based on the pictures below.



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

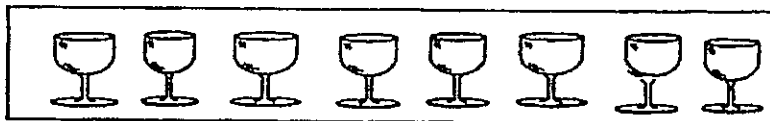
11. Colour the heart with the **smallest** answer.

$$79 - 35$$

$$53 - 5$$

$$62 - 13$$

12. Look at the pictures below.



There are \_\_\_\_\_ groups of 8 glasses.

There are \_\_\_\_\_ glasses altogether.

13. Use the numbers below to answer the question.

76

85

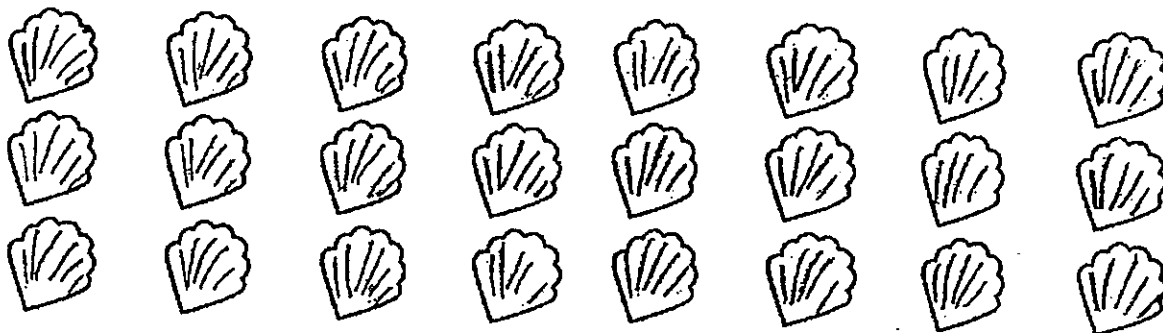
27

49

65

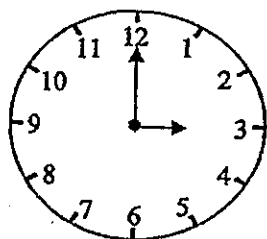
\_\_\_\_\_ and \_\_\_\_\_ are smaller than 83 but greater than 50.

14. Kendra has some seashells.  
She shares them equally with her 3 friends.

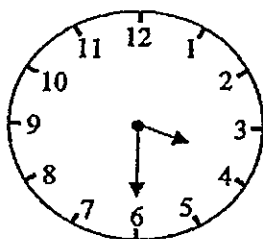


Each friend receives \_\_\_\_\_ seashells.

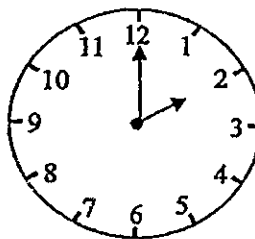
15. The clocks below show the time three girls have piano lesson.



Ann



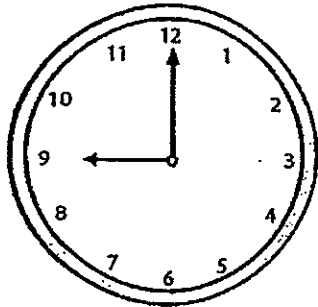
Zoe



May

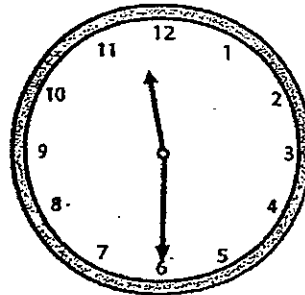
- a) \_\_\_\_\_ has her lesson at 2 o'clock.  
b) \_\_\_\_\_ has her lesson at half past 3.

16. The clocks below show the activities (A, B, C and D) Sam did at different times **in the night**.



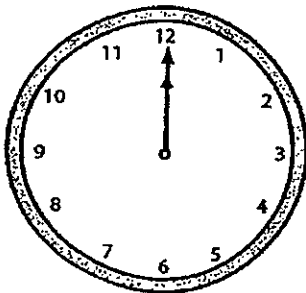
**A**

Watched television with his family



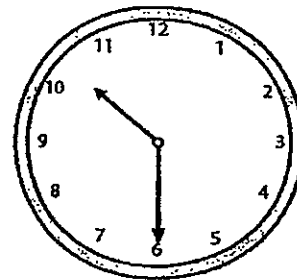
**B**

Washed his face and brushed his teeth



**C**

Went to bed



**D**

Read his favourite bedtime story book

Arrange what Sam did (A, B, C and D) beginning with the **earliest** activity and ending with the **latest** activity.

Write the letters in the spaces provided below.

\_\_\_\_\_

**Earliest**

**Latest**

17. Solve.

$$\text{Heart} - \text{Cross} = 6$$

$$\text{Heart} + \text{Heart} + \text{Heart} = 30$$

$$\text{Cross} = \underline{\hspace{2cm}}$$

**SECTION C (4 x 3 marks)**

Read the questions carefully. Write the correct answers in the spaces provided. Show all workings.

18. In a test, Mary scored 31 marks.

Lucy scored 9 marks more than Mary.

How many marks did the two girls score in all?

They scored                      marks in all.

19. 69 children are at a fun fair.  
27 of them are boys and the rest are girls.  
How many more girls than boys are there?

There are \_\_\_\_\_ more girls than boys.

20. Alice has 8 packets of sweets.  
There are 5 sweets in each packet.  
She buys 12 more sweets.  
How many sweets does she have altogether?

She has \_\_\_\_\_ sweets altogether.

21. Miss Lee had 32 books.

She gave away 5 books and put the rest equally onto 3 shelves.

How many books were there on each shelf?



There were \_\_\_\_\_ books on each shelf.

**Please check your work carefully.**



# Answer Ke

## EXAM PAPER 2013

SCHOOL : RAFFLES GIRLS' PRIMARY SCHOOL

SUBJECT : PRIMARY 1 MATHEMATICS

TERM : REVIEW ASSESSMENT 4 (Review Assessment 2013)

| Q1 | Q2 | Q3 | Q4 | Q5 | Q6 |
|----|----|----|----|----|----|
| 2  | 4  | 3  | 2  | 4  | 3  |

### Section B

Q7) fifty - seven

Q8) 88

Q9)  $19 + 43 = 62$

$$62 - 19 = 43$$

Q10)  $4 \times 5 = 20$

Q11)  $79 - 35$

Q12) 2 ; 16

Q13) 65 and 76

Q14) 6

Q15) a) May

b) Zoe

Q16) A, D, B, C

Q17) 4

### Section C

Q18)  $40 + 31 = 71$  marks in all

Q19)  $42 - 27 = 15$  more girls

Q20)  $8 \times 5 = 40$

$$40 + 12 = 52 \text{ sweets altogether}$$

Q21)  $32 - 5 = 27$

$$27 \div 3 = 9 \text{ books}$$

