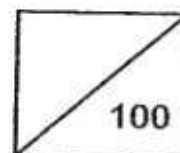




Rosyth School  
Second Semestral Assessment 2008  
Mathematics  
Primary 1

Total



Name: \_\_\_\_\_

Class: Pr 1- \_\_\_\_\_ Register No. \_\_\_\_\_

Duration: 1h 30 min

Date: 23 October 2008

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

Instructions to Pupils:

1. Do not open this booklet until you are told to do so.
2. Follow all instructions carefully.
3. This paper consists of 3 parts, Sections A, B and C.
4. ANSWER ALL THE QUESTIONS.
5. Check all answers carefully.

	Maximum	Marks Obtained
Section A	20	
Section B	60	
Section C	20	
Total	100	

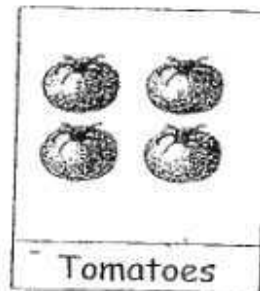
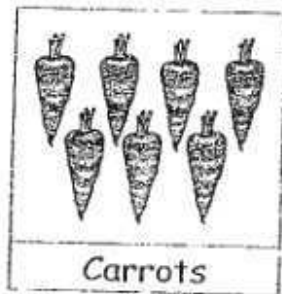
\* This paper consists of 19 pages altogether.

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Section A

Questions 1 to 10 carry 2 marks each. For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4). Write your answer in the bracket provided.

- 1) Count the carrots and tomatoes in the boxes below.



There are  fewer tomatoes than carrots.

- (1) 7 (2) 5  
(3) 3 (4) 4 ( )
- 2)  $36 + 12 =$   .  
(1) 24 (2) 38  
(3) 48 (4) 57 ( )
- 3) 5 less than 19 is  .  
(1) 34 (2) 24  
(3) 14 (4) 4 ( )

4) 5 sevens is the same as  $7 + 7 + 7 +$

(1) 7


(2)  $7 + 7$

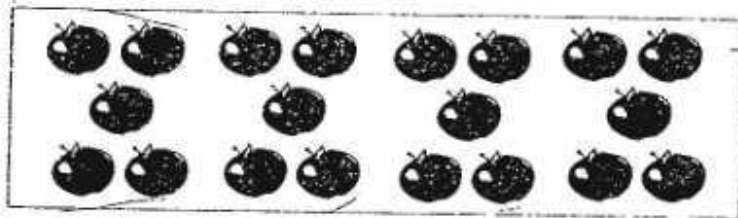
(3)  $7 + 7 + 7$

(4)  $7 + 7 + 7 + 7$

( )

5) Share 20 apples equally among 4 children.

Each child gets  



(1) 5

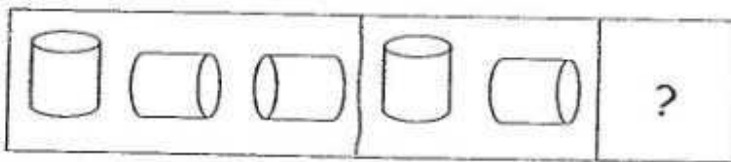
(2) 10

(3) 15

(4) 20

( )

6) The next correct shape in the pattern is



(1) 

(2) 

(3) 

(4) 

( )

7) Study the picture below.



The mass of 1 cake is  ○.

(1) 8

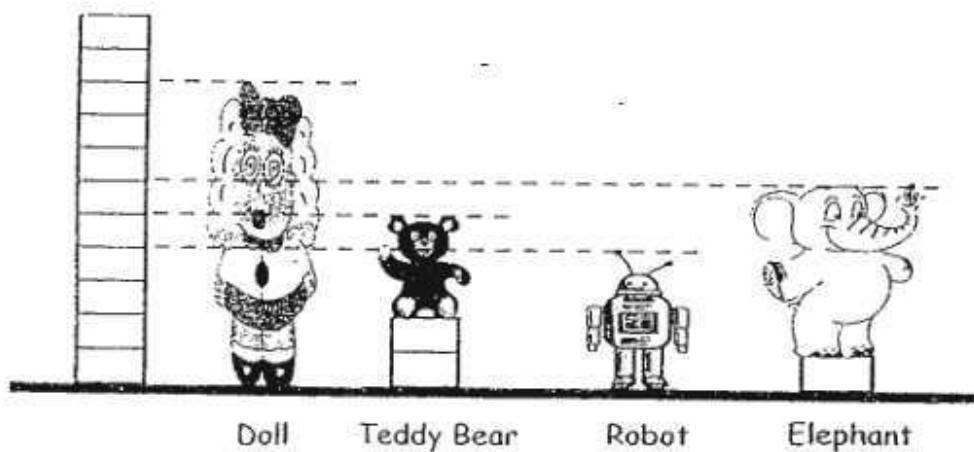
(2) 2

(3) 6

(4) 4

( )

8) Look at the picture below.



The shortest object is the .

(1) Doll

(2) Teddy Bear

(3) Robot

(4) Elephant

( )

9) The total amount of money shown below is \$  .



(1) 12

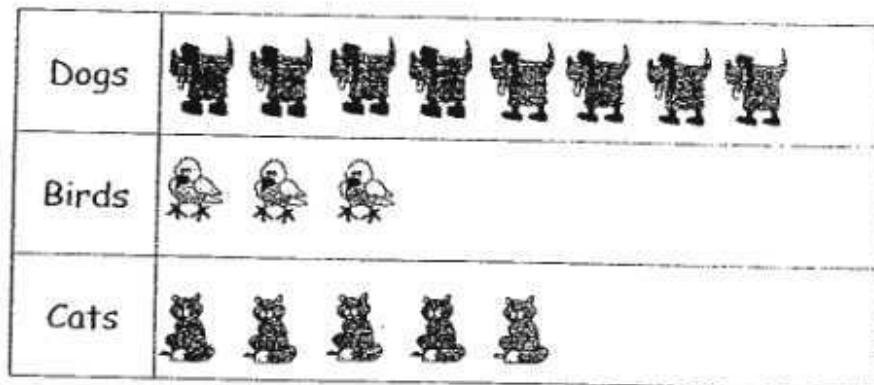
(2) 15

(3) 17

(4) 18

( )

10) The picture graph below shows the different types of animals in a pet shop.



There are  more dogs than cats.

(1) 5

(2) 2

(3) 3

(4) 8

( )

Section B

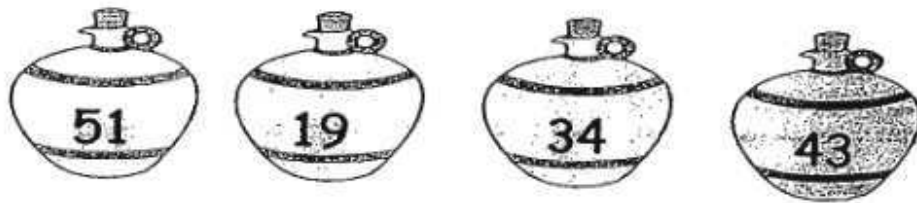
Questions 11 to 40 carry 2 marks each. Write your answers in the spaces provided. Show your working clearly for each question.

---

- 11) Write in numerals.

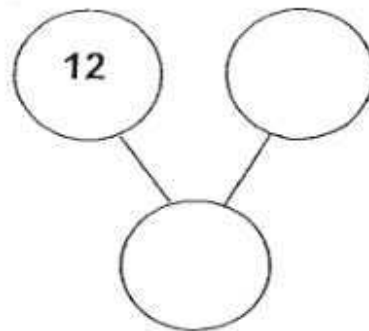
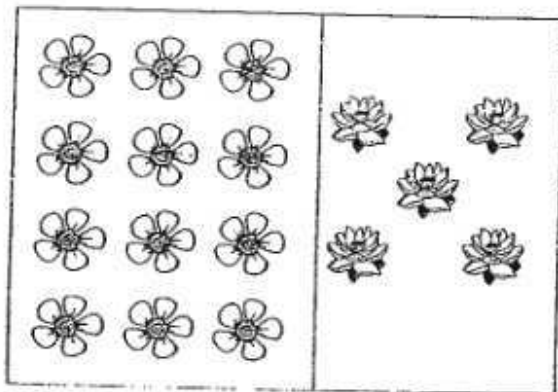
eighty-four =

- 12) Arrange the numbers from the greatest to the smallest.

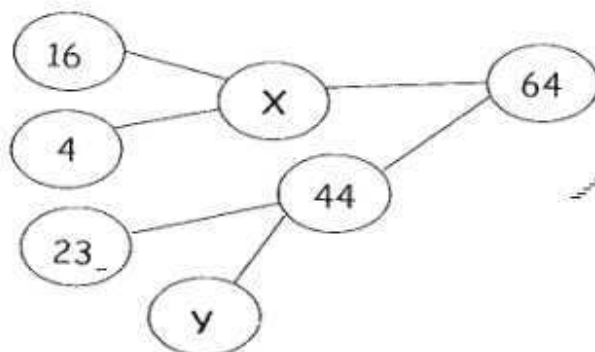


\_\_\_\_\_ (greatest)

- 13) Look at the picture below and fill in the number bond.



14) Study the number bonds below and find the value of X and Y.



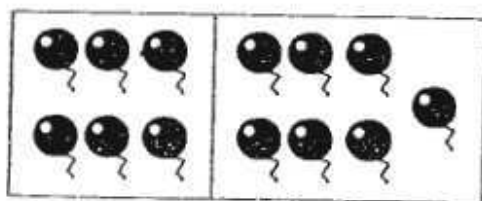
X =

Y =

15)  $34 + 7 =$

16)  $75 - 63 =$

17) Look at the picture below and write an addition sentence.



+  =

18) Circle the box that gives the smallest value.

$$\boxed{19-3}$$

$$\boxed{20-10}$$

$$\boxed{16-4}$$

19)  $49 \xrightarrow{+4} \boxed{\phantom{00}} \xrightarrow{+6} \boxed{\phantom{00}}$

20) 4 tens 8 ones - 13 ones =  $\boxed{\phantom{00}}$

21) 
$$\begin{array}{r} \boxed{\phantom{00}} 8 \\ - 2 \boxed{\phantom{00}} \\ \hline 5 \quad 5 \end{array}$$

22) Use 3 numbers to form a correct subtraction number sentence.  
Each number can only be used once.

$$\boxed{54}$$

$$\boxed{87}$$

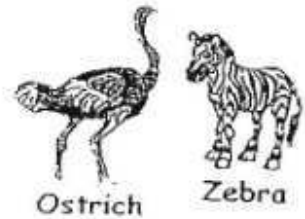
$$\boxed{45}$$

$$\boxed{33}$$

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



- 23) A zebra has 4 legs and an ostrich has 2 legs.  
There are 2 zebras and 4 ostriches in the field.  
How many legs are there altogether?



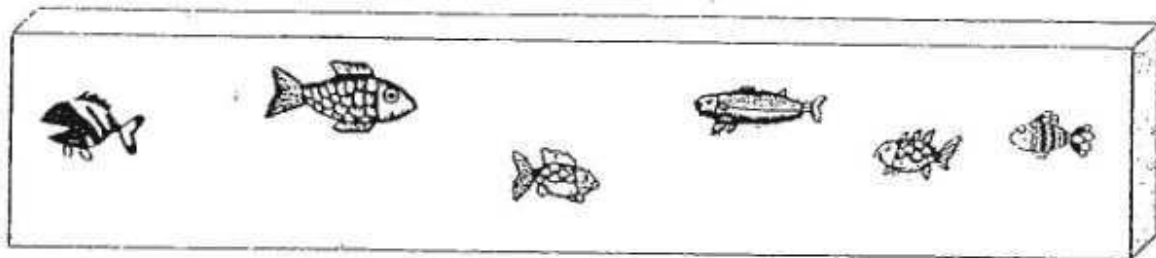
There are  legs altogether.

24)  $\odot + \heartsuit + \text{smiley} = 27$

$\heartsuit + \text{smiley} = 12$

$\odot = \text{[ ]}$

- 25) Circle the 5<sup>th</sup> fish from the right.



- 26) Cross out the 4<sup>th</sup> butterfly.



1st

27) There are some children standing in a row.

Devi is the 1<sup>st</sup> person from the right.

Ahmad is the 3<sup>rd</sup> person from the left.

There are 2 children between Devi and Ahmad.

There are  children in the queue.

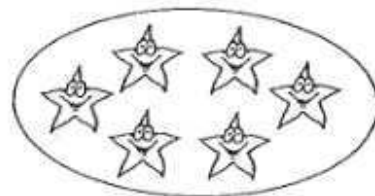
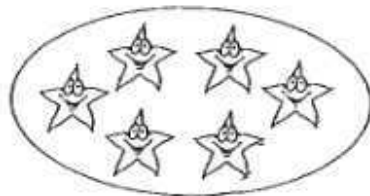


Ahmad



Devi

28) Look at the pictures below.



2 sixes =

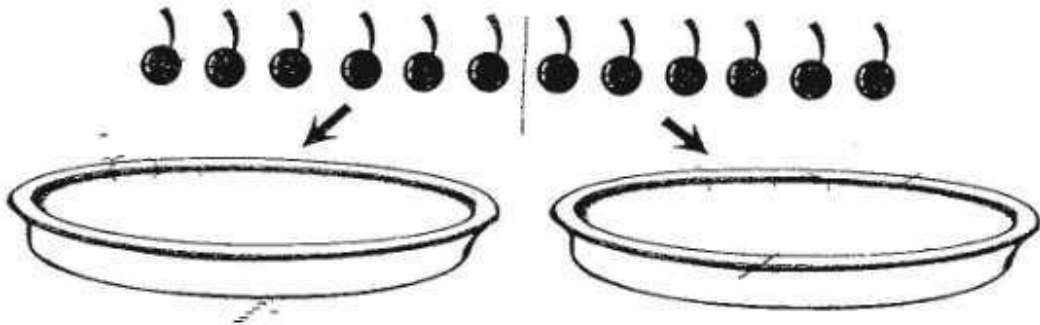
29) There are 10 ducks. Circle the ducks into groups of 5.



There are

groups of 5.

30) Look at the picture below. Draw an equal number of 🍓 in each plate.



There are  🍓 in each plate.

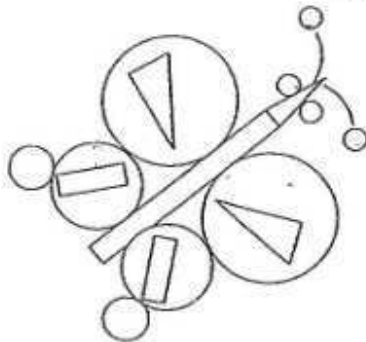
31) 3 cups of ice-cream cost \$2.

Mrs Tan wants to buy 9 cups of ice-cream for her children.

She needs to pay \$

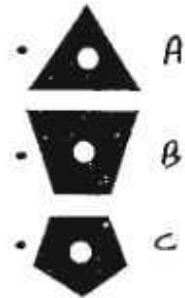
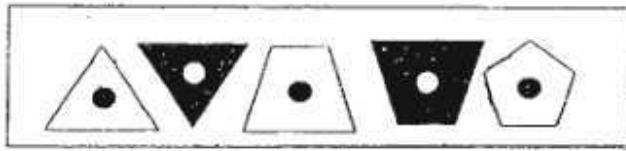


32) Count the number of circles in the picture below.



There are  circles.

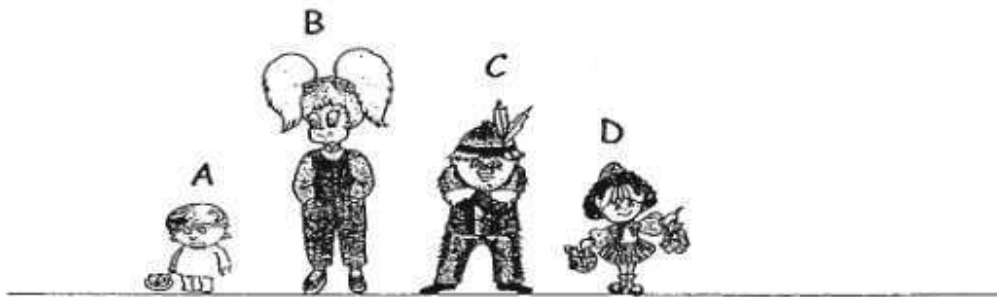
33) Study the pattern. Match the shape that comes next.



34) Circle 3 coins to make up 65¢.

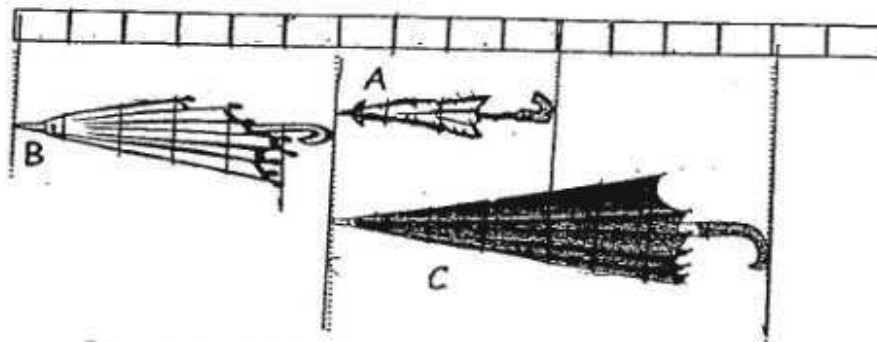



35) Arrange the children from the tallest to shortest.



                
 tallest


- 36) Look at the picture below. Answer questions 36 (a) and 36 (b).  
Each  stands for 1 unit.




- a) Umbrella B is  units shorter than umbrella C.
- b) Umbrella C is about   long.

- 37) Look at the picture below.



The mass of the basket of flowers is  .

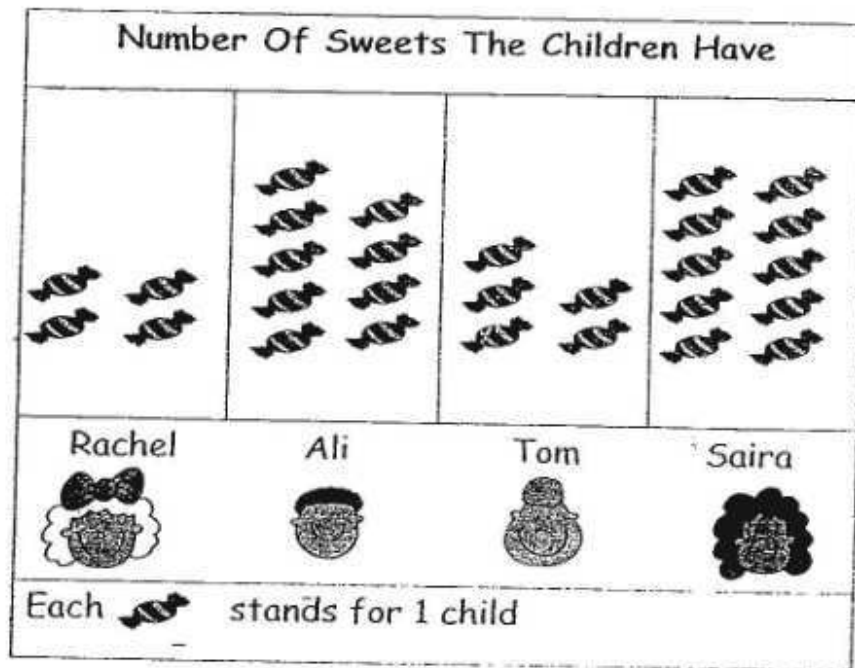
38) Study the pictures below.

1  stands for 1 unit.



The total mass of the 3 presents is  units.

Study the picture graph below and answer questions 39 and 40.



39) Ali has  sweets.

40) Rachel and Tom have a total of  sweets.

Remember to  
check your work.



Section C

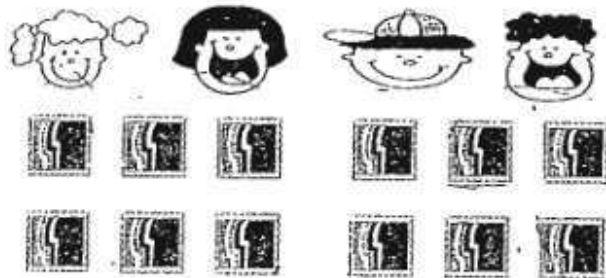
Questions 41 to 45, show your working clearly in the space provided for each question and write your answer in the space provided.

You may draw models to help you to answer the questions.

41) Lily, Jane and their 2 cousins share 12 stamps equally.

a) How many stamps does each of them get?

Working



Each of them gets  stamps.

b) Mrs Raju gives Lily 9 more stamps.

How many stamps does Lily have now?

Lily has  stamps now.



- 42) There were 5 cupcakes in a box.  
I bought 3 boxes of cupcakes.



- a) How many cupcakes did I buy?

I bought  cupcakes.

- b) My sister bought 4 cupcakes.

How many cupcakes did my sister and I buy altogether?

My sister and I bought  cupcakes altogether.



Working

- 43) Gopal gives 11 marbles to Jun Xiang.  
He also gives 9 marbles to Ismail.  
Then he has 3 marbles left.



- a) How many marbles does Gopal have at first?

Gopal has  marbles at first.

- b) How many fewer marbles does Ismail have than Jun Xiang?

Ismail has  fewer marbles than Jun Xiang.

Working

44) Mr Ng buys 3 bags of cookies.

Each bag of cookies costs \$3.



Working

a) How much do 3 bags of cookies cost?

The 3 bags of cookies cost \$

b) Mr Ng gives the cashier \$10.

How much change does he receive?



Mr Ng receives \$



45) On Monday, Mrs Tan sold 15 oranges.

On Tuesday, she sold 8 fewer oranges than on Monday.

a) How many oranges did she sell on Tuesday?

She sold  oranges on Tuesday.

b) How many oranges did she sell on Monday and Tuesday?

She sold  oranges on Monday and Tuesday.

Working



Have you checked  
your work?



The End





# ANSWER SHEET

EXAM PAPER 2008

SCHOOL : ROSYTH PRIMARY SCHOOL  
SUBJECT : PRIMARY 1 MATHEMATICS

TERM : SA 2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11
3	3	3	2	1	3	2	2	4	3	84

12) 51, 43, 34, 19    13)  $\begin{matrix} 12 \\ 5 \\ 17 \end{matrix}$     14)  $X=20$      $Y=21$

15) 41    16) 12    17)  $6+7=13$     18)  $20-10$     19)  $53 \rightarrow 59$     20) 35

21) 3    22)  $87-33=54$     23) 16    24) 15    25)  $\triangle \circ \triangle \triangle \triangle$

26)  $000 \times 00$     27) 6    28) 12    29) 2    30) 6    31) \$6    32) 10

33) C    34) 50, 20, 5    35) B, C, D, A    36) a) 2    b) 2    37) 7

38) 12    39) 9    40) 9

41) a)  $12 \div 4 = 3$

Each of them gets 3 stamps.

b)  $3+9=12$

Lily has 12 stamps now.

42)a)  $5 \times 3 = 15$

I bought 15 cupcakes.

b)  $15 + 4 = 19$

My sister and I bought 19 cupcakes altogether.

43)a)  $11 + 9 + 3 = 23$

Gopal has 23 marbles at first.

b)  $11 - 9 = 2$

Ismail has 2 fewer marbles than Jun Xiang.

44)a)  $3 \times \$3 = \$9$

The 3 bags of cookies cost \$9

b)  $\$10 - \$9 = \$1$

Mr Ng receives \$1

45)a)  $15 - 8 = 7$

She sold 7 oranges on Tuesday.

b)  $15 + 7 = 22$

She sold 22 oranges on Monday and Tuesday.