



RED SWASTIKA SCHOOL

# RED SWASTIKA SCHOOL

## 2010 END-OF-YEAR EXAMINATION

### MATHEMATICS

Name : \_\_\_\_\_ (      )

Class : Primary 1 / \_\_\_\_\_

Date : 26 October 2010

45 Questions

100 Marks

Duration of Paper : 1 hour 30 minutes

**Note:**

In this paper, you should have the following:

(a) Page 1 to Page 13

(b) Questions 1 to 45

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

Section A: 80 marks (2 marks each)

1a) Write the number in words.

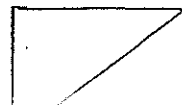
82 \_\_\_\_\_

b) Write the word in numerals.

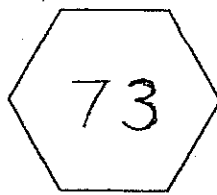
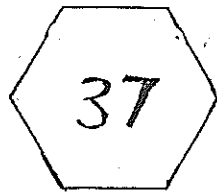
Seventy \_\_\_\_\_

2) Count and write the number of strawberries in the box.

A rectangular box containing 40 strawberries arranged in 4 rows: 10 in the first row, 10 in the second, 10 in the third, and 5 in the fourth. A small empty square box is located in the bottom right corner of the main box.

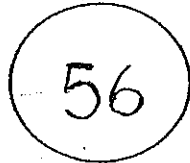


- 3) Look at the two numbers below. Cross out the smaller number.



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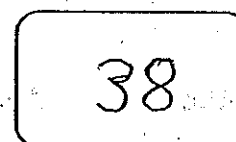
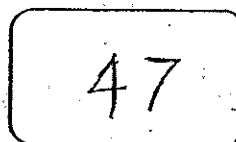
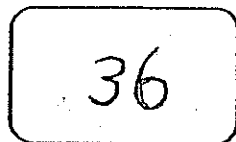
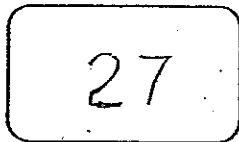
Compare the three numbers below. Then fill in the blank.



- 4) The greatest number is \_\_\_\_\_

- 5)  $87 =$  \_\_\_\_\_ tens \_\_\_\_\_ ones

- 6) Arrange the numbers below in order beginning with the greatest.



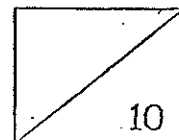
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greatest

smallest

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- 7) 5 more than 50 is \_\_\_\_\_



Fill in the missing numbers for Questions 8 to 14.

8) 57 and \_\_\_\_\_ make 60.

9) 91, 81, 71, \_\_\_\_\_, 51, \_\_\_\_\_, 31

10) 68 = \_\_\_\_\_ tens 18 ones

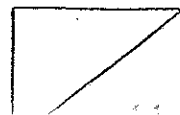
11)  $66 + 2 =$

12)  $75 - 3 =$

13) Subtract 5 from 60. Then add 4. The answer is \_\_\_\_\_

14) 2 tens more than 50 = \_\_\_\_\_

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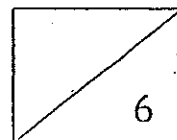
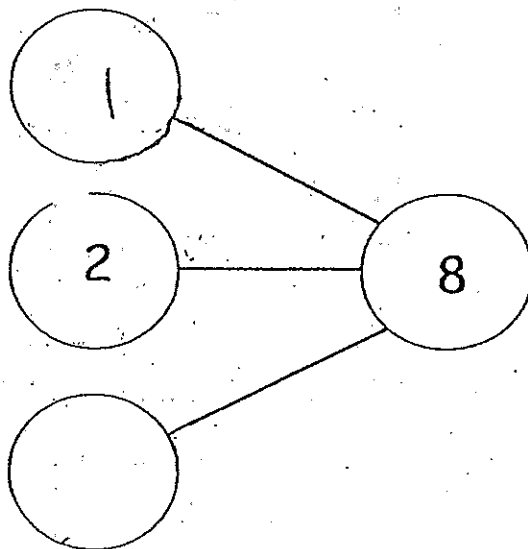
Use three numbers below to make an addition sentence for Question 15 and another three numbers below to make a subtraction sentence for Question 16. Each number can be used once only.

<del>100</del>	36	10
80	70	64

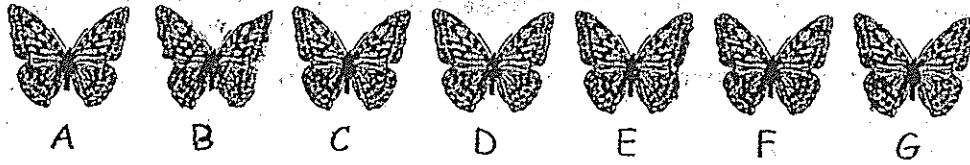
15)  +  =

16)  -  =

17) Fill in the missing numbers below.



Study the butterflies below. Answer Questions 18 to 20.

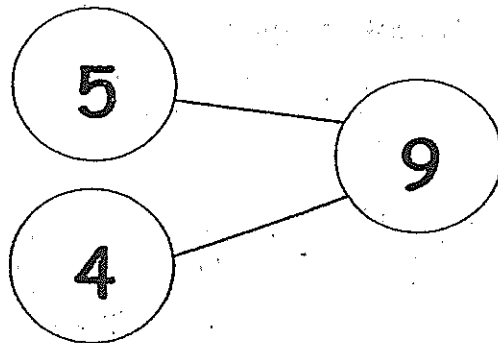


Left

Right

- 18) Butterfly \_\_\_\_\_ is **third** from the **right**.
- 19) **Circle** the **sixth** butterfly from the **left**.
- 20) If Butterfly B goes away, Butterfly C would be  
\_\_\_\_\_ from the **left**.
- 

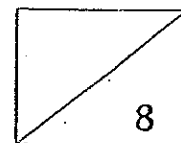
Study the number bond below. Write a number sentence using the numbers in the spaces provided.



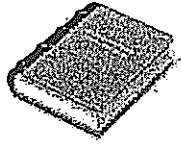
21)

=

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Study the pictures below. Circle the correct answers for Questions 22 and 23.

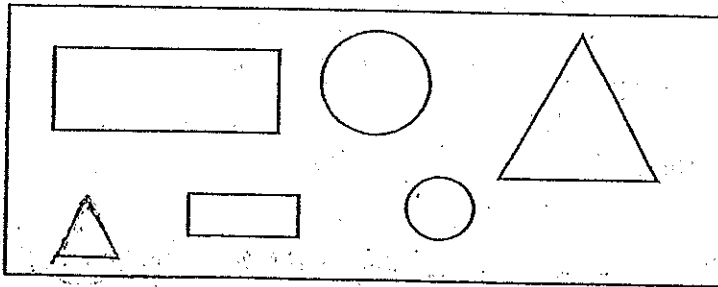


22) The book has the shape of a (triangle, rectangle).

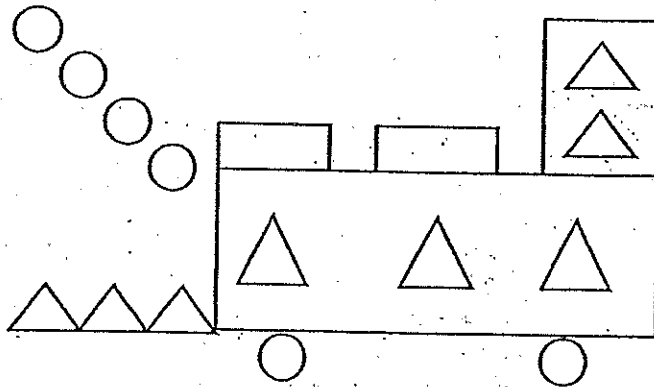
23) The ball has the shape of a (circle, square).

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24) Shade the smaller triangle in the set below.



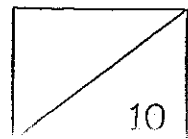
Study the picture below. Answer Questions 25 and 26.



25) There are \_\_\_\_\_ more triangles than circles.

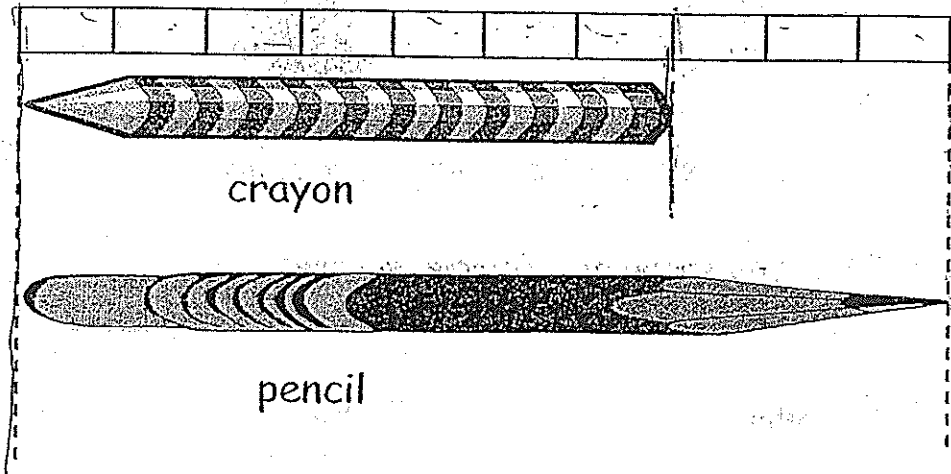
26) There are \_\_\_\_\_ less rectangles than triangles.

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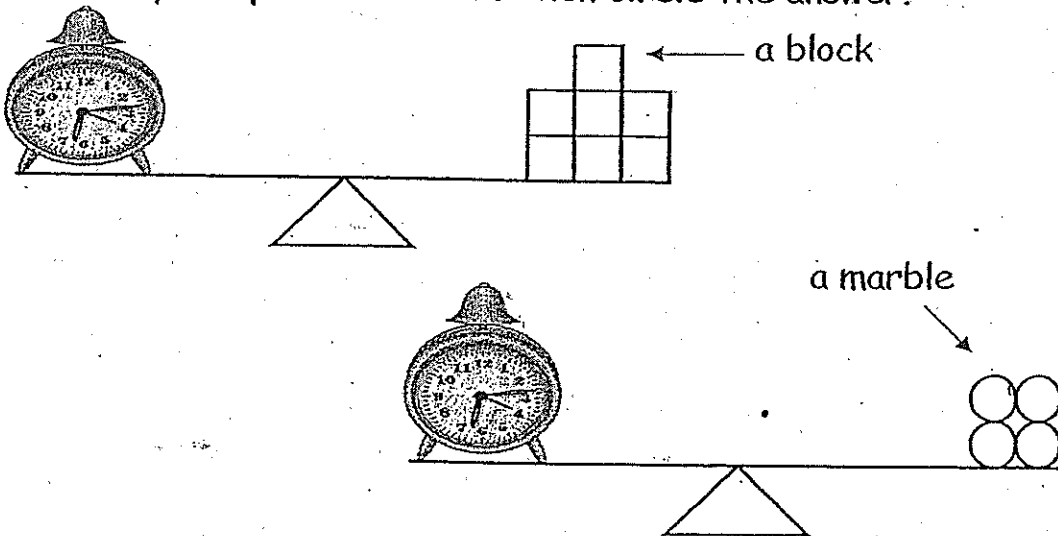
Study the pictures below. Answer Questions 27 to 29.

1  stands for 1 unit.



- 27) The pencil is about \_\_\_\_\_ units long.
- 28) The crayon is about \_\_\_\_\_ units long.
- 29) The pencil is about \_\_\_\_\_ units longer than the crayon.
- 

Study the pictures below. Then circle the answer.



- 30) A block is ( heavier / lighter ) than a marble.
-



Write the amount of money in numerals.

31) a) ten cents \_\_\_\_\_

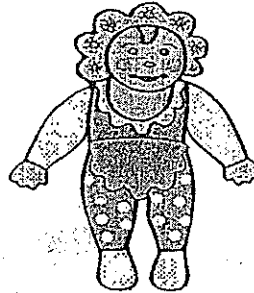
b) five dollars \_\_\_\_\_

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Siti buys the items below. Study them and answer Questions 32 and 33.



cooking set

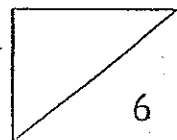


doll

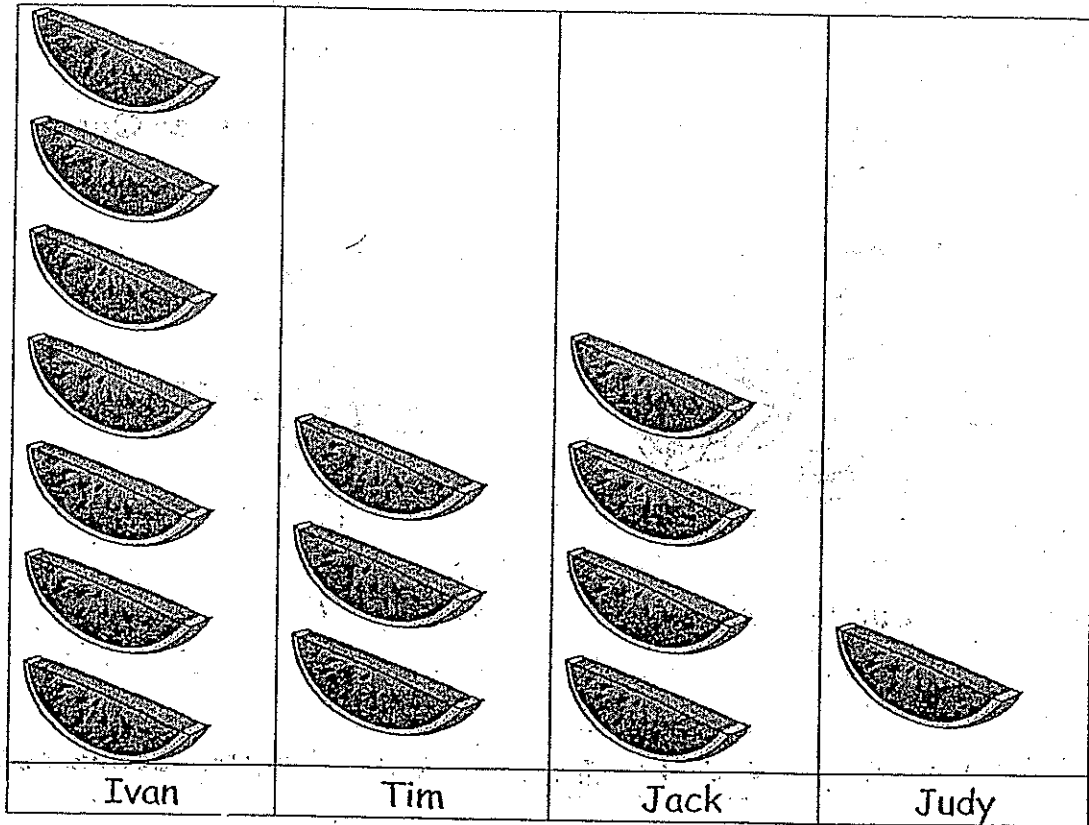
32) She pays    for the cooking set.


The cooking set costs \$ \_\_\_\_\_

33) If the doll costs \$10, the cooking set costs \$ \_\_\_\_\_ less than the doll.

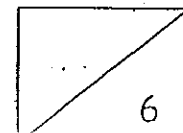


The picture graph below shows the number of slices of watermelon eaten by 4 children. Study the graph carefully and use it to answer Questions 34 to 36.

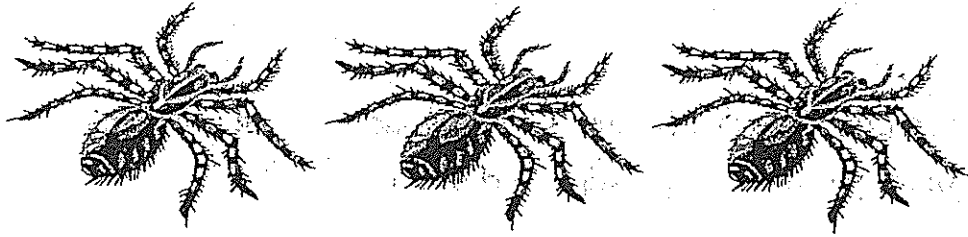


Each  represents 1 slice of watermelon.

- 34) Jack eats \_\_\_\_\_ slices of watermelon.
- 35) Judy and Tim eat a total number of \_\_\_\_\_ slices of watermelon.
- 36) Ivan eats \_\_\_\_\_ more slices of watermelon than Judy.



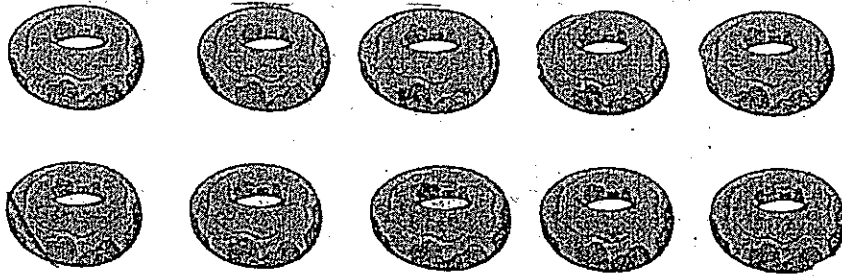
37) A spider has 8 legs. How many legs do 3 spiders have?



3 spiders have \_\_\_\_\_ legs.

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38) Anne makes 10 donuts. Circle the donuts in groups of 2.

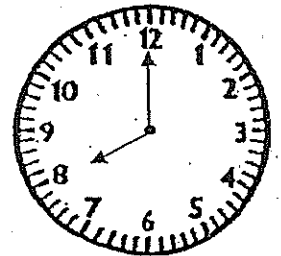


There are \_\_\_\_\_ groups of 2 donuts.

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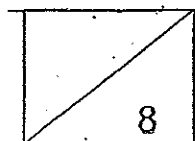
Study the clock shown below. Write the correct times for Questions 39 and 40.

39) The clock on the right shows \_\_\_\_\_.



40) The time will be \_\_\_\_\_ an hour later.

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Section B: 20 marks (4 marks each)

Read the story sums and do them carefully. Show your workings clearly.

- 41) Mrs Lee bought 88 apples. She bought 23 less oranges than apples. How many oranges did she buy?

$$\square \ominus \square = \square$$

She bought \_\_\_\_\_ oranges.

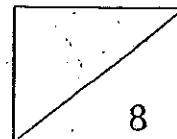
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- 42) There are 10 cherries on a cake. How many cherries are there on 2 cakes?

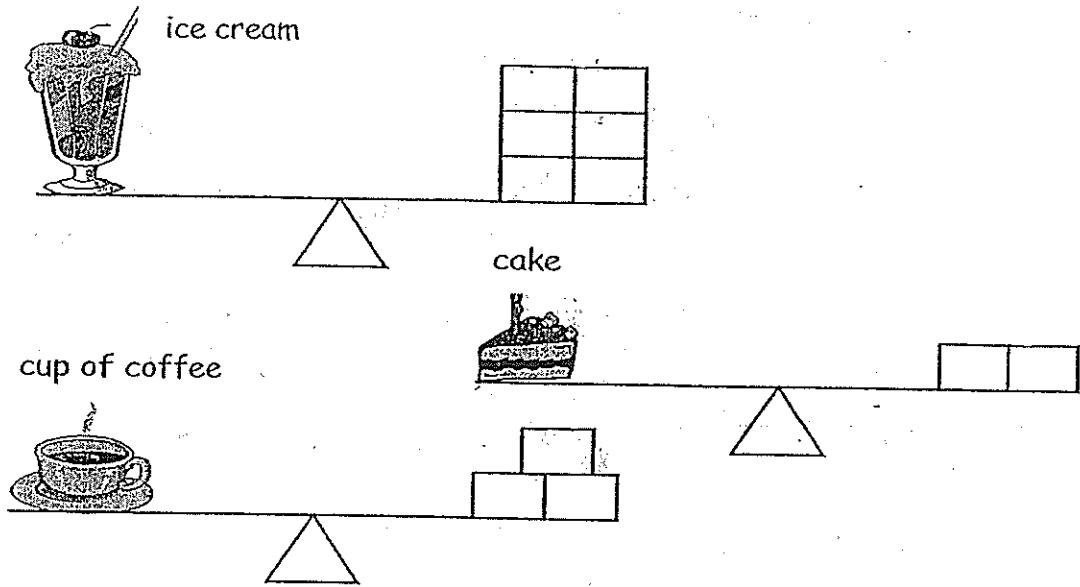
$$\square \times 2 = \square$$

There are \_\_\_\_\_ cherries on 2 cakes.

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43) Study the pictures below. Use  as 1 unit.



(a) How many units heavier is the cup of coffee than the cake?

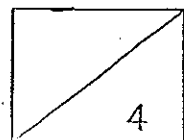
$$\square \bigcirc \square = \square$$

The cup of coffee is \_\_\_\_\_ unit/s heavier than the cake.

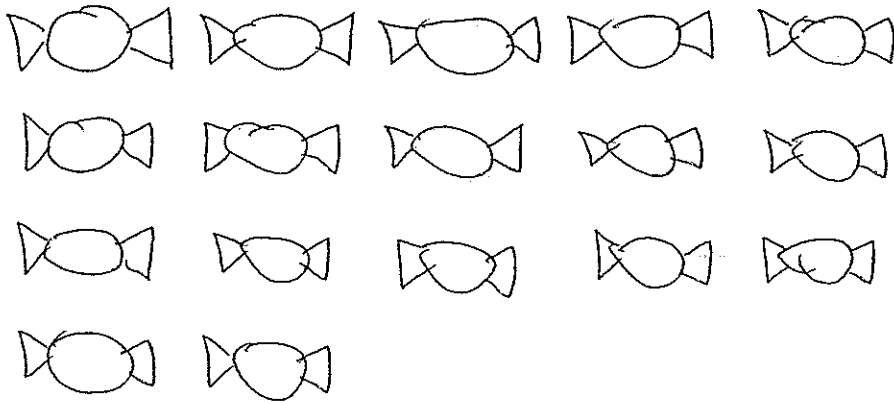
(b) What is the total mass of the three items?

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

The total mass of the three items is \_\_\_\_\_ units.



- 44) Sandy has 17 sweets. She eats 2 sweets.  
 She puts the remaining sweets in 5 boxes.  
 How many sweets are there in each box?  
 Use the picture below to show your answer.



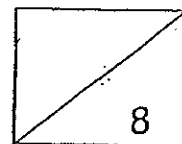
There are \_\_\_\_\_ sweets in each box.

- 45) Ali ate 44 fishballs in January and 26 fishballs in February. He ate another 11 fishballs in March. How many fishballs did he eat in the three months?



He ate \_\_\_\_\_ fishballs in the three months.

\*\*\* END OF PAPER \*\*\*  
 PLEASE CHECK YOUR WORK





# ANSWER SHEET

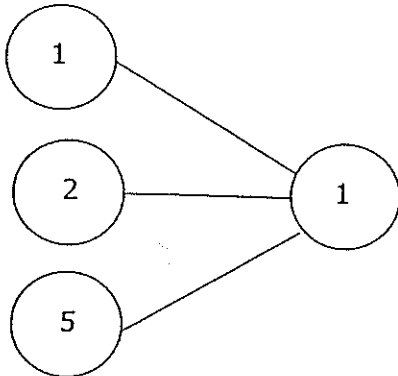
**EXAM PAPER 2010**

**SCHOOL : RED SWASTIKA PRIMARY  
SUBJECT : PRIMARY 1 MATHEMATICS**

**TERM : SA2**

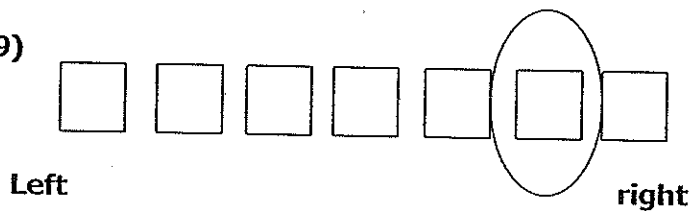
- 1a) eighty-two      1b) seventy      2) 35      3) ~~37~~      4) 69  
5) 8 tens 7 ones      6) 47, 38, 36, 27      7) 55      8) 3      9) 61, 41  
10) 5      11) 68      12) 72      13) 59      14) 70  
15)  $64 + 36 = 100$       16)  $80 - 70 = 10$

17)



18) E

19)



20) 2<sup>nd</sup>

21)  $5+4 = 9$

22) rectangle

23) circle

24) 

25) 2

26) 4

27) 10

28) 7

29) 3

30) lighter

31a) 10 ¢

31b) \$5

32) \$6

33) \$4

34) 4

35) 4

36) 6

37) 24

38) 5

39) 8 o'clock

40) 9 o'clock

41) $88 - 23 = \underline{65}$	42) $2 \times 10 = \underline{20}$
43a) $3 - 2 = \underline{1}$	44) $17 - 2 = 15$ $15 \div 5 = \underline{3}$
43b) $2 + 6 + 3 = \underline{11}$	
45) $11 + 44 + 20 = \underline{81}$	