RAFFLES GIRLS' PRIMARY SCHOOL

SEMESTRAL ASSESSMENT (1)

2004

Name : _____ Class: P2____ Index No: _____

11th. May 2004   MATHEMATICS   Att: 1 h 30 min

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

<u>Section A : (15 X 2m)</u>

Read and work out the sums carefully. Choose the correct answer and write its number in the bracket provided.

1   In the number pattern, 86 , 84 , _____ , 80 , 78 , 76 , the missing number is _____ .

1) 79
2) 81
3) 82
4) 83   (   )

2   In 512 , the digit '5' is in the _____ place.

1) ones
2) tens
3) hundreds
4) thousands   (   )

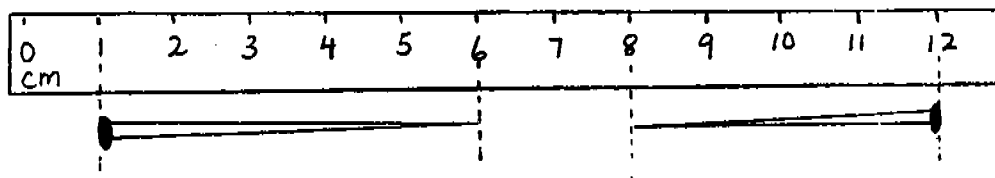3   The sum of 64 and 316 is _____ .

1) 252
2) 362
3) 370
4) 380   (   )

4   125 – 79 has the same value as _____.

      1) 44
      2) 45
      3) 46
      4) 47   (.)
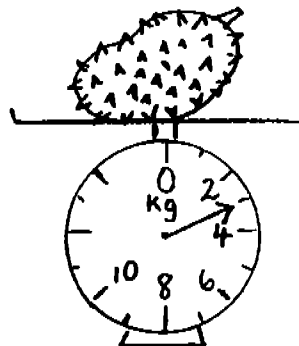
5   What is the total length of the two nails?

      1) 9 cm
      2) 10 cm
      3) 11 cm
      4) 12 cm   (   )

6   The weight of the durian is _____ kg.

      1) 1
      2) 2
      3) 3
      4) 4   (   )

Pg. 2

7   564 + 174 is _____ 122 + 564

    1) the same as
    2) less than
    3) greater than
    4) equal to   (   )

8

$$20 + 9 \text{ marbles} \qquad 25 + 7 \text{ marbles}$$

Which is the correct <u>addition sentence</u> for the above picture?

    1) 20 + 25
    2) 29 + 32
    3) 20 + 7
    4) 9 + 25   (   )

9   John had 80 apples. He sold 15 apples and threw away
    5 rotten ones. How many apples had he left ?

    1) 80 – 15
    2) 80 – 20
    3) 80 + 20
    4) 80 + 15   (   )

10    $7 \times 2 = 2 + 2 + 2 + 2 + 2 +$ _____

    1) 6
    2) 2
    3) 8
    4) 4
                                                    (   )

11   Mary buys 12 cupcakes and she shares them equally
      with two friends. Each of them will receive _____cupcakes.

    1) 6
    2) 2
    3) 3
    4) 4
                                                    (   )

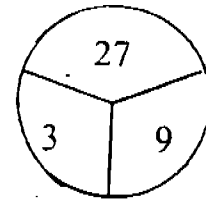12   Fill in the missing number.

    2 , 3 , 5 , 8 , _____ , 17

    1) 10
    2) 11
    3) 12
    4) 16
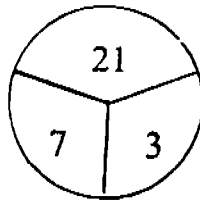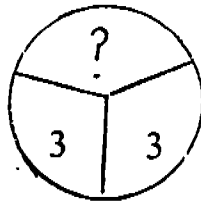   (   )

13   What is 10 more than 350 + 242 ?

     1) 592
     2) 593
     3) 602
     4) 692   (   )

14

The missing number is _____ .

     1) 6
     2) 7
     3) 8
     4) 9   (   )

15   Which of the following is the correct <u>related division sentence</u> for 2 x 9 = 18 ?

     1) 18 ÷ 3 = 6
     2) 18 ÷ 2 = 9
     3) 18 ÷ 6 = 3
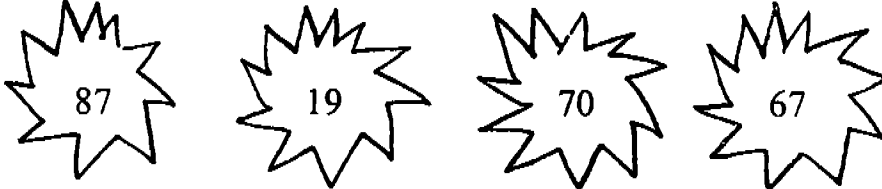   4) 18 ÷ 1 = 18   (   )

Section B : (26 X 2m.)

Work out these sums carefully. Write their answers in the boxes provided.

16   I am the number that comes just before 500. What am I ?

17   In the number pattern below, write the missing number in the box.
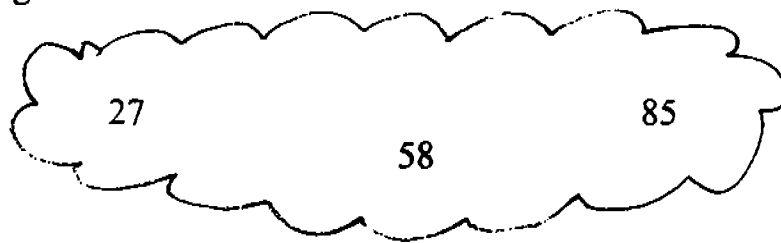
994 , [   ] , 982 , 976 , 970

18

Which of the two numbers in the above will add up to 157 ?

The numbers are [   ] and [   ] .

19   Do this sum carefully.

```
    8 3 3
  + 1 6 7
  ─────────


  ─────────
```

20 Write a __subtraction sentence__ in the box using the numbers given below.

27   85

58

| |
| |

21 Fill in the box with the correct number.

$$
\begin{array}{r}
9\ \square \\
-\ 2\ \ 8 \\
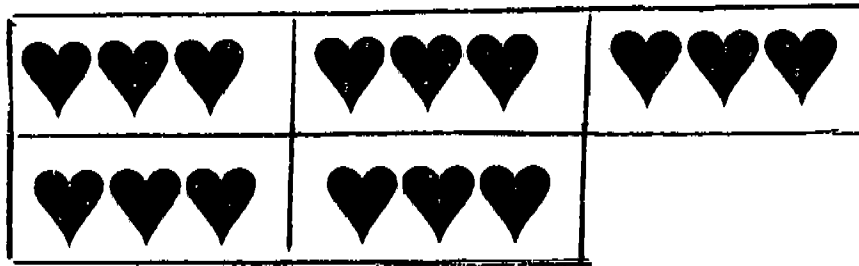\hline
6\ \ 9 \\
\hline
\end{array}
$$

22 9×2 has the same answer as $6 \times \square$.

23 $12 \div 2 = \square \times 2$

What is the number in the box?

\

24 Write a **division sentence** in the box for the picture below.


```
┌──────────────────────────────────────────────────────────────────────┐
│                                                                        │
│                                                                        │
│                                                                        │
└──────────────────────────────────────────────────────────────────────┘
```

25 6 hundreds + 18 tens = [   ] .

Write the answer in **numerals** in the box.

26 Arrange the numbers below in the correct order starting from the largest .

| 638 | 863 | 839 | 836 | 683 |

[   ] [   ] [   ] [   ] [   ]

largest

27 What number is 10 less than 600 – 50 ? [   ]

28 Fill in the missing number in the box.

654 → 356

654 → [ ]
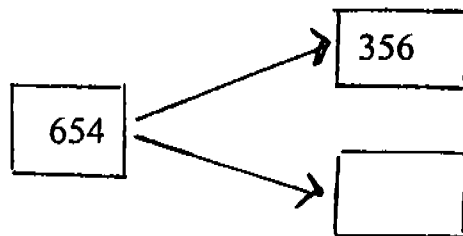
29 Angel bought 50 buttons. She gave 15 buttons to Tess and 18 buttons to Cindy. How many buttons were left in the box ?
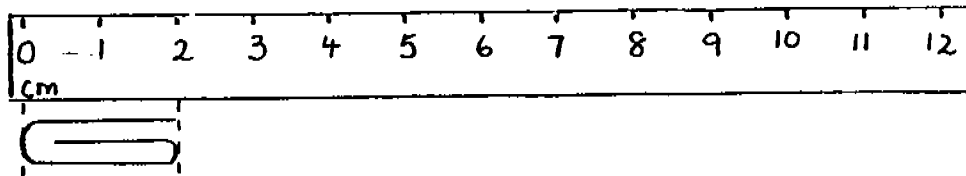
There were [ ] buttons left .

30 $3 + 3 + 3 + 3 = $ [ ] $\times 3$

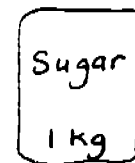31 Put in the correct sign (+ , − , x , ÷) to make the sentence true.

24 [ ] 2 = 3 × 4

32

| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |

cm

The total length of five such clips is [ ] cm.

33 The packet of flour and sugar is [ ] kg. lighter than the packet of rice.

Flour

3 kg

Rice

10 kg

Sugar

1 kg
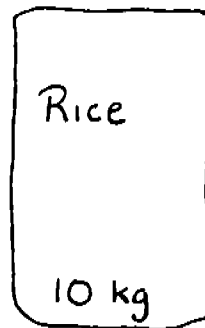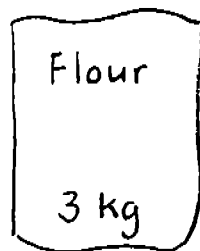
34 What is the missing number in the box ?

9 hundreds 5 tens = 7 hundreds [ ] ones.

35 What number comes just after $509 + 111$? [ ]

36   60 more than 14 tens 6 ones is [   ] .

37   Rope A is 343 cm . long.
      Rope B is 150 cm. long.

      Rope B is [   ] cm. shorter than Rope A.

38   Mr Li bought 3 packets of balloons. In each packet , there
      were 8 red balloons and 4 blue balloons.

      Write a <u>multiplication sentence</u> in the box for the total
      number of balloons that Mr Li bought.

      [   ]

39   Meili pasted 3 small stickers and 1 big sticker on every
      page of her album.

      There were [   ] more small stickers than big
      stickers on 7 pages of her album .

40   The sum of $16 \div 2$ and $9 \div 3$ is ☐ .

41   Julie buys 24 pies. She puts 3 pies in one box.

Julie needs ☐ boxes to keep all her pies.

Section C: (6 X 3m.)

Read the questions carefully and show your workings and statements clearly for each sum.
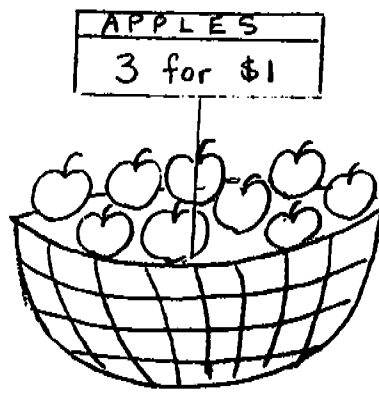
42   Gabriel has 246 marbles in his new fish tank.
        His brother adds another 77 marbles.
        How many marbles are there in the tank altogether ?

        There are _____ marbles altogether.

43   Mrs Poh had 900 paper clips at first. She gave some to Rose and had 575 paper clips left for herself. How many paper clips did she give to Rose ?

        She gave _____ clips to Rose.

APPLES

3 for $1

44

Look at this picture carefully.
Mary bought 27 of the apples at the supermarket.
How much did she pay for them?

She paid $_____ .

45 John had a total of 721 stickers after Peter had given him
246 stickers. How many stickers did John have at first?

John had _____ stickers at first.

46   After putting 5 loaves of bread into each of the 3 boxes that he had, a baker had 4 loaves of bread left. How many loaves of bread did he have altogether?

He had _____ loaves of bread.

47   A zookeeper had 32 bananas. If he fed 3 monkeys with 7 bananas each, how many bananas would he have left?

He would have _____ bananas left.

(END OF PAPER)

pg. 15

Setters : Lim C. H.
        I. B.

NUS
National University
of Singapore

RAFFLES GIRL'S PRIMARY SCHOOL

SA 1   Math   Date   No.

1.	4	34)	2 tens.
2	2	35)	499
3	1	36)	130
4	1	37)	207
5	3	38)	17
6	3	39)	14
7	1	40)	$18 \div 2 = 9$
8	2	41)	$3 \times 2 = 18 \div 3$
9	3		

10 | 1

42) $125 + 85 = 210$ There are 210 marbles altogether

11 | 4

12 | 2

43) $146 - 68 = 78$ She has 78 more pages to read.

13 | 3

14 | 4

44) $21 \div 3 = 7$ There were 7 oranges in each group.

15 | 1

16 | 200

45) $47 + 80 + 57 = 185$ She had $185 at first.

17 | 105

18 | $320 - 260$ 46.) $10 \times 3 = 30$

19 | 362 $30 - 17 = 13$ She had 13 pencils left.

20 | $67 - 18 = 49$

21 | 5   47) $12 \times 2 = 24$

22 | 24. $24 + 12 = 36$ They have 36 stamps altogether

23 | 10

24 | $16 \div 2 = 8$

25 | 806

26 | 321 , 312 , 231 , 213

27 | 788

28 | 312

29 | 133

30 | 7 groups of 2 marbles.

31 | $6 \div 3 = 2$

32 | 7 cm

(b) 1 kg