RAFFLES GIRLS' PRIMARY SCHOOL

SEMESTRAL ASSESSMENT (1)

2005

Name : _____ Class: P3____ Index No: _____

10 May 2005   MATHEMATICS ATT: 1 h 45 min

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

SECTION A   (20 X 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.   In the numeral 9385, the digit 3 stands for_____.

    (1)   3 tens
    (2)   30 tens
    (3)   300 tens
    (4) 3000 tens   (   )

2.   Seven thousand and ninety-nine is the same as _____.

    (1)   790
    (2) 7090
    (3) 7099
    (4) 7990   (   )

3.   Find the sum of 34 ones and five hundred and six.

    (1) 472
    (2) 540
    (3) 594
    (4) 846   (   )

4. Find the difference between 44 and 1000.

    (1)   660
    (2)   956
    (3)   966
    (4) 1044   (   )

5. The product of 86 and 9 is _____.

    (1)   77
    (2)   95
    (3) 724
    (4) 774   (   )
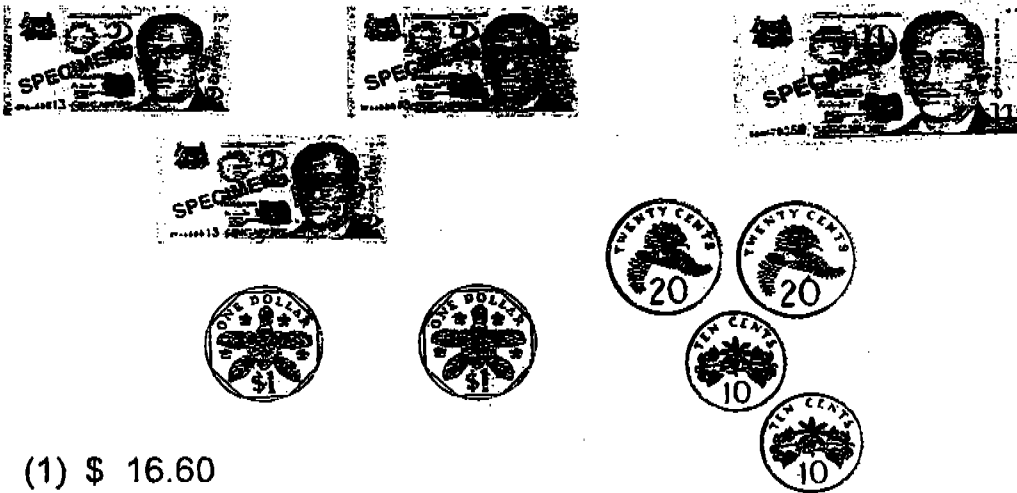

6. What is the remainder when 94 is divided by 8 ?

    (1) 16
    (2) 14
    (3) 11
    (4)   6   (   )

7. Janet went to the grocery and bought a few items using all
   the money shown below. How much money did she spend ?

    (1) $ 16.60
    (2) $ 18.60
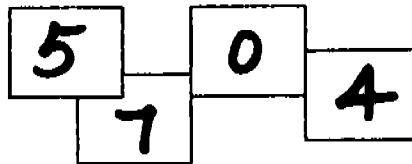   (3) $ 18.80
    (4) $ 72.60   (   )

8.   A toy train is 1m 6cm long.
     How long is it in centimetres ?

     (1)   16
     (2)   106
     (3)   160
     (4)   1006   (   )

9.   What is the smallest number that can be formed with the
     digits given below ?

     5   0   4
          7

     (1)   7540
     (2)   7504
     (3)   4570
     (4)   4057   (   )

10. Which set of numbers below have numbers arranged in
     descending order ?

     (1)   9768 ,   9786 ,   7986 ,   6897
     (2)   9786 ,   9768 ,   7986 ,   6897
     (3)   6897 ,   7986 ,   9786 ,   9768
     (4)   6897 ,   7986 ,   9768 ,   9786   (   )

11. What number must be added to 755 to make ·1000 ?

     (1)   245
     (2)   355
     (3)   645
     (4)   1755   (   )

12. If Claire subtracts 4 tens from 705 and then adds one hundred to the answer, she will have _____.

(1) 305
(2) 665
(3) 675
(4) 765   (   )

13. $96 \div 8 = 4 + 4 + \boxed{}$

What is the missing number in the box ?

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

14. Mr Lim had 122 mangoes of which 14 were rotten.
He packed the good mangoes into boxes of 9 .
How many boxes of mangoes would he have?

(1)   10
(2)   12
(3)   97
(4)   108   (   )

15 Yati bought a box of marker pens for $6.00, some stickers for 75 cents and a sticker album for $1.25. How much did Yati pay altogether ?
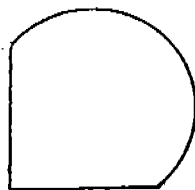
(1) $2.06
(2) $7.00
(3) $7.90
(4) $8.00   (   )

16. 2m 80cm + ☐ = 5 m

    (1) 7m 80cm
    (2) 3m 80cm
    (3) 3m 20cm
    (4) 2m 20cm   (   )

17.

The figure above is made up of _____ .

    (1)   a quarter-circle and a triangle.
    (2)   a semi-circle and a triangle
    (3)   two triangles.
    (4)   two semi-circles.   (   )

18.   Serene spent $ 1755 on a computer and $850 on a
        television set and had $425 left.
        How much did she have at first ?

    (1) $2180
    (2) $2030
    (3) $2605
    (4) $3030   (   )
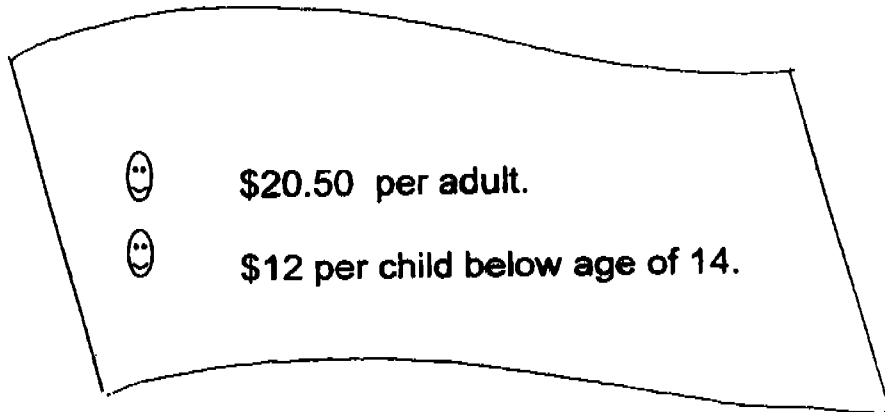
19. A dress costs 7 times as much as a T-shirt.
If the T-shirt costs $17, what is the total cost of a dress
and a T-shirt ?

    (1) $24
    (2) $84
    (3) $119
    (4) $136   (   )

20.

$20.50 per adult.

$12 per child below age of 14.

Mr and Mrs Heng and their three primary school-going
children bought tickets for the Ice-skating Show.
How much did Mr Heng pay for the tickets ?

    (1) $ 56.50
    (2) $ 65.00
    (3) $ 77.00
    (4) $102.50   (   )

SECTION B (20 X 2 = 40 marks)

Write the correct answer for each sum in the box provided.

21. 4708, 4808, 4908, _____, 5108.

What is the missing number in this series ?

22. How many **odd** numbers are there between 23 and 30 ?

The answer is

23. The difference between 7 thousands and 56 tens is

24. Multiply 308 by 9.   Then add 30 to the result.

The answer is

25. $130 \div 10 = 12 +$ ☐

26. Fourteen dollars and eight cents written in numerals is

☐

27. A red ribbon is 5m 80 cm long and a yellow ribbon is
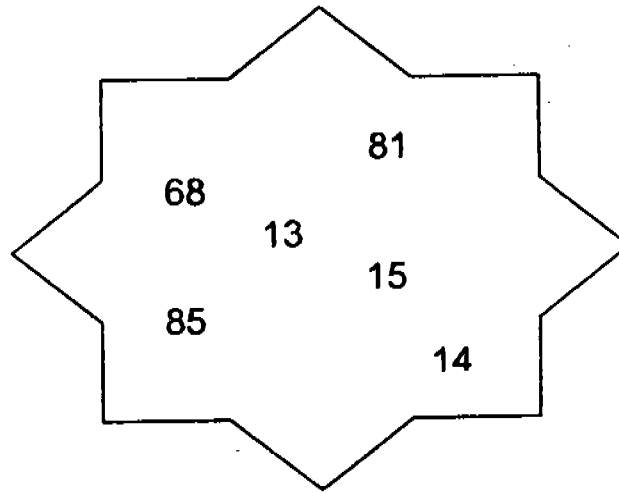2m 10 cm longer. What is the length of the yellow ribbon?

The answer is ☐ cm long.

28. The value of the digit <u>6</u> in the numeral 5638 is ☐

29. If you were given the digits ' 4 , 5 and 0 ', how would you
arrange them to form the **smallest** 3 – digit <u>even number</u> ?.

The answer is ☐
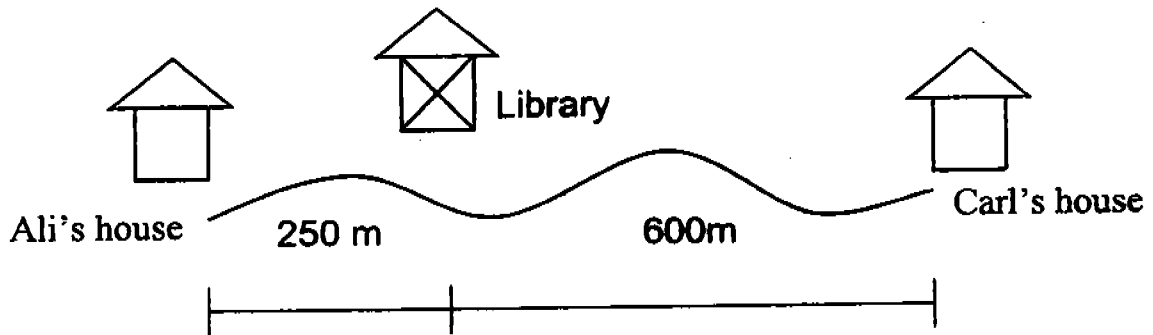
30. Add 10 tens to the product of 355 and 9 ? ☐

31.

The sum of the largest and smallest odd number is

[   ]

32. Jo wants to exchange 20 ten-cent coins and 20 five-cent coins for $1 coins, how many $1 coins can she have ?
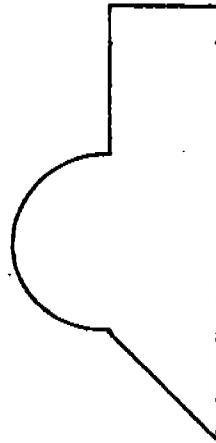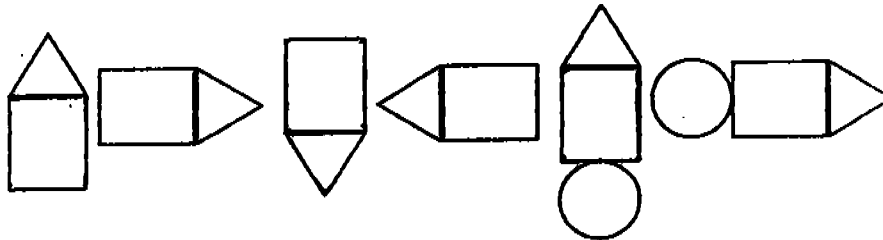
[   ] $1 coins

33.

Ali cycled from his home to Carl's house passing by the library. He then cycled home again. How far did Ali cycle altogether ?

[   ] metres

34. In the figure shown below, draw lines to show 1 triangle, 1 semi-circle and 2 rectangles.

35. Draw to show what comes next in this pattern.

_____

36. When 550 is added to 450, how many <u>tens</u> are there in the answer ?

[ ] tens

37. Jonathan has 30 stamps.
Michelle has 10 more stamps than Jonathan.
Susan has 5 fewer stamps than Michelle.
How many stamps do they have altogether?

[ ] stamps

38. Mr Lam sold 800 stalks of roses on Thursday and 44 fewer stalks of roses on Friday.
How many stalks of roses did he sell altogether on the two days ?

| | stalks of roses

39. There are 9 girls in a ceramic class and 6 times as many boys.
How many children are there in the ceramic class altogether ?

| | children

40. A baker packed 152 blueberry pies into boxes of 8.
He sold 12 of the boxes. How many boxes of the pies **were not** sold?

| | boxes

Section C (20 marks)

For Questions 41 to 46 , show all your working clearly in the space provided. The number of marks awarded to each question is shown in the brackets at the end of the question.

41. Mrs Tan had $ 7488. She spent $ 3009 on a television set and $ 2246 on a microwave oven.
How much money had she left ? (3 marks)

42. Mrs Tang gave 3 bundles of red ice-cream sticks to Jennifer and 2 bundles of blue ice-cream sticks to Stella.
If there were 9 ice-cream sticks in each bundle, how many ice-cream sticks did Mrs Tang give away altogether?

(3 marks)

43. Gabriel, Michael and Rachel sold 5800 bookmarks altogether. Gabriel sold 2064 bookmarks while Michael sold 80 bookmarks fewer than Gabriel.
How many bookmarks did Rachel sell that day ? (3 marks)

44. David bought a toy aeroplane for $24.90 and a 'Walt Disney's game cartridge for $21.60. If he gave the cashier 2 ten-dollar and 6 five-dollar notes, how much change would he receive from the cashier ? (3 marks)

45. In an auditorium, there were 1500 adults, 350 boys and twice as many girls.
How many more adults than children were there in the auditorium?   (3 marks)

46. David bought 9 metres of wire.
He used 258 cm of it to mend the fence.
He cut the remainder into two pieces.
If one piece is twice as long as the other piece, what is the length of the shorter piece?   (4 marks)

+(Have you checked your answers ?)

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Raffles Girls Primary School

Primary 3 Maths SA1 Exam (2005)

ExamSheet

Answer Sheets

Q1	Q2	Q3	Q4	Q5
2	3	2	2	4
Q6	Q7	Q8	Q9	Q10
4	2	2	4	2
Q11	Q12	Q13	Q14	Q15
1	4	4	2	4
Q16	Q17	Q18	Q19	Q20
4	2	4	4	3

21. 5008
22. 3
23. 6440

24. 2802

25. 1

26. $14.08
27. 790
28. 600
29. 450
30. 3295

31. 98
32. 3
33. 1700m

34.

35.

36. 100
37. 105
38. 1556
39. 63
40. 7

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41. $7488 — $3009 = $4479
       $4479 — $2246 = $2233

       She had $2233 left

42.   3 + 2 = 5
       5 x 9 = 45

       Mrs Tang gave away 45 ice-cream sticks

43.   Michael ⟶ 2064 — 80 = 1984
       Gabriel ⟶ 2064
       Rachel ⟶ 1752
                 1984 + 2064 = 4048
                 5800 — 4048 = 1752

       Rachel sold 1752 bookmarks that day.

44. $24.90 + $21.60 = $46.50
       $20.00 + $30.00 = $50.00
       $50.00 — $46.50 = $3.50

       He would receive $3.50 from the cashier.

45.   350 x 2 = 700
       700 + 350 = 1050
       1500 — 1050 = 450

       There were 450 more adults than children.

46.   900cm — 258cm = 642cm
       $$\frac{642}{3} = 214cm$$

       The length of the shorter piece is 214cm