Methodist Girls' School (Primary)
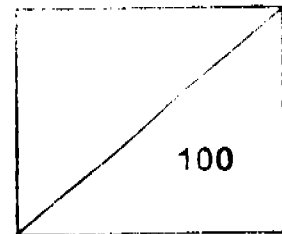
End-of-Year Examination 2005

Mathematics

Name: _____ ( )

Class: Primary 2. _____

Date: 25 October 2005

Marks Obtained:

100

SECTION A (15x2m)

Choose the correct answer and write 1, 2, 3 or 4 in the brackets.

1. Add 4 tens to 20 ones. The answer is _____.

    1) 24
    2) 60
    3) 240
    4) 420   (   )
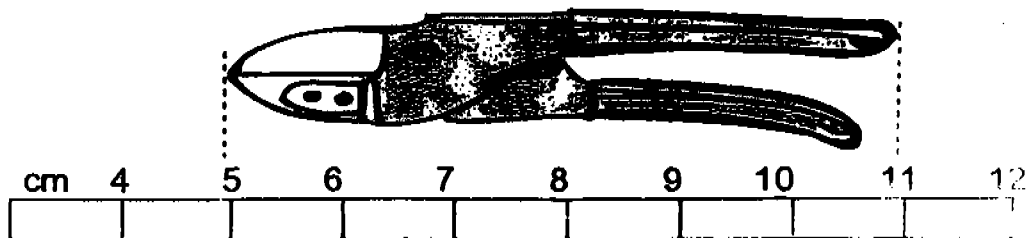
2. Subtract 13 tens from 520. The answer is _____.

    1) 390
    2) 410
    3) 507
    4) 533   (   )

770

3. $860 - 90 = \boxed{} + 70$

What is the missing number in the box?

    1) 700
    2) 770
    3) 830
    4) 840   (

4. The length of the tool is about _____ cm.

    1) 5
    2) 6
    3) 11
    4) 16   (
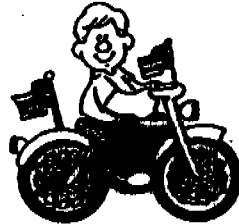
5. The mass of one glass is 210g. What is the mass of 3 such glasses?
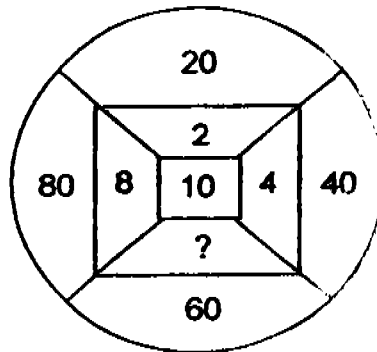
    1) 210g
    2) 630g
    3) 210kg
    4) 630kg   (   )

6. How many wheels do 6 motorbikes have altogether?
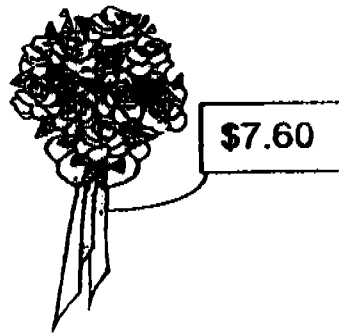
    1) 6
    2) 2
    3) 8
    4) 12   (   )

7. What is the missing number?

    20
    2
    80   8   10   4   40
    ?
    60

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

8. How much change would I get if I paid $10 for the flowers?

    1) $2.40
    2) $2.60
    3) $3.40
    4) $3.60   (   )

$7.60

9. Mrs Lim cut a cake into 10 equal slices. After giving her children 4 slices, she ate 1 slice. What fraction of the cake was left?

1) $\dfrac{1}{10}$

2) $\dfrac{4}{10}$

3) $\dfrac{5}{10}$

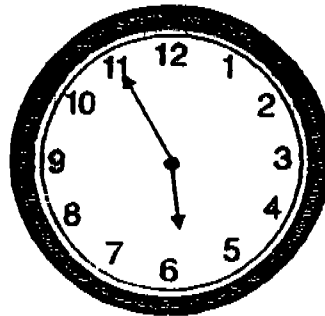4) $\dfrac{6}{10}$ (   )

10. What time is shown on the clock?

1) 5.11
2) 6.11
3) 5.55
4) 6.55   (   )

11. Muthu drinks 4 litres of water every day. How much water does he drink in 5 days?

1) 20 l
2) 9 l
3) 5 l
4) 4 l (   )

12. If ☀ stands for 4 days, then

☀ ☀ ☀ ☀ stand for _____ days.

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

13. If ☺ ☺ ☺ ☺ ☺ ☺ stand for 18 boys, then

☺ ☺ stand for _____ boys.

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

14.

H J K L

Which letter above has both curved and straight lines?

1) H
2) J
3) K
4) L   (   )

15. What comes next in the pattern?

5 ! Z 2 3 5 ! Z 2 [?] 5 !

1) 5
2) 2
3) 3
4) !   (   )

- 4 -

SECTION B (25 x 2m)

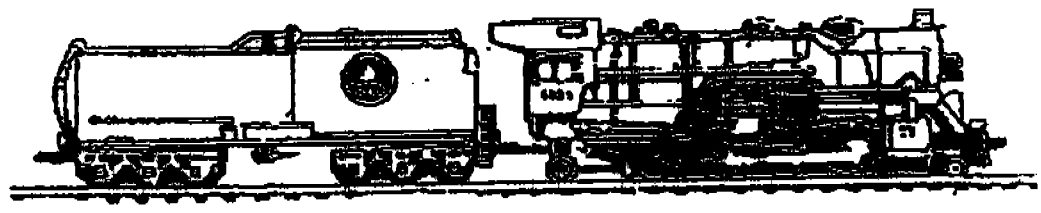16. Fill in the missing numbers.

594   596   ___   ___   602

17. The sum of 48 and 396 is _____

18. The difference between 600 and 34 is _____ .
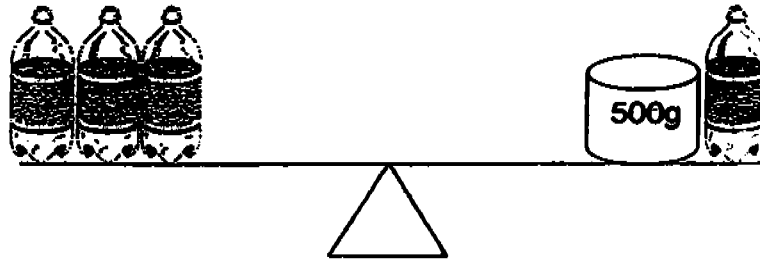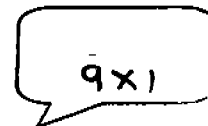
19.   289 + 541 = 930 - _____

20.
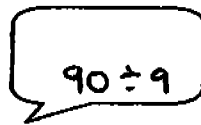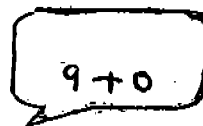

If the length of is 24 cm, then the length of the

toy train is about _____ cm.
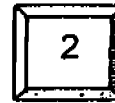
21.

The mass of one bottle is _____ g.

22. Colour the shape that gives the greatest answer.

9 + 0   90 ÷ 9   9 × 1

For Q23 and Q24, use each number once to complete the number sentence.

23.

10   5   2

_____ × _____ = _____

24.

6   3   18

_____ ÷ _____ = _____

- 6 -

25. Study the pattern and fill in the blank.

$$\text{cat} \times \text{cat} \times \text{dog} = 36$$
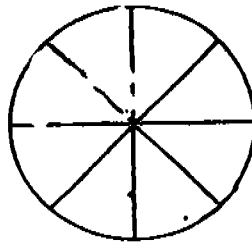
$$\text{cat} + \text{dog} = 7$$

cat stands for _____.

26. Colour the correct amount to show $125.

$50	$10	$2	$1
$50	$10	$2	
	$10	$2	

27. Ravi bought 10 pens at 5 for $2. He spent $_____.

28. Colour two-eighths of the shape.
    three

29. Arrange the fractions from the greatest to the smallest.

$$\frac{1}{6} \qquad \frac{1}{1} \qquad \frac{1}{3}$$

_____ , _____ , _____
greatest

30. Arrange the fractions from the smallest to the greatest.

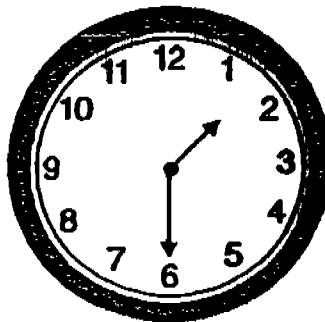$$\frac{7}{9} \qquad \frac{1}{9} \qquad \frac{6}{9}$$

_____ , _____ , _____
smallest

31. Mother cut a pie into 6 equal parts. She gave 1 slice to Joanne and 3 slices to Jim. What fraction of the pie was given away?
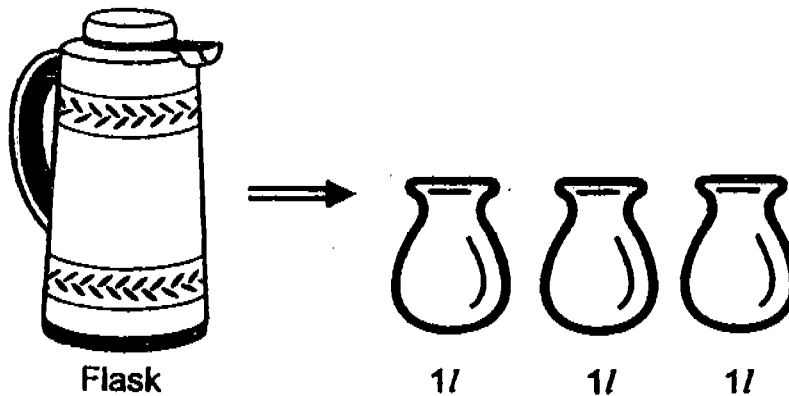
_____

32.

The clock shows _____ minutes after _____ o'clock.

33.

The clock is 30 minutes fast. The actual time is _____.

34. Mary poured all the water in the flask into 3 similar jugs.

Flask   1*l*   1*l*   1*l*
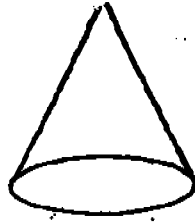
The volume of the flask is _____ litres.

35. To make a drink, Aunty Audrey mixed 2*l* of syrup with 6*l* of water. Altogether, she had _____ *l* of drink.

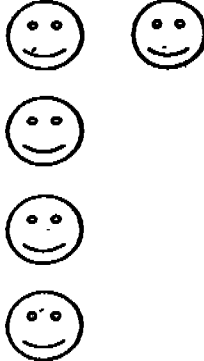**36.** Draw the next shape in the pattern.

_____

- 9 -

37.

The figure above has _____ curved surface(s) and

_____ flat surface(s).

Refer to the graph below to answer Q38 to Q40.

Our Favourite Snacks

| Chicken Wings | Fishballs | Curry Puffs |

Each 😊 stands for 3 pupils

38. _____ pupils like chicken wings.

39. _____ more pupils like fishballs than curry puffs.

40. There are _____ pupils altogether.

SECTION C (5 x 4m)

Solve these problems. Show your working clearly.

41. There were 390 people at the cinema. 134 of them were children. How many adults were there?

There were _____ adults.

42. Mrs Devi bought 4 packets of tomatoes. There were 7 tomatoes in each packet. How many tomatoes did she buy altogether?

She bought _____ tomatoes altogether.

60

43. Mr Tan drinks 1 *l* of juice and 2 *l* of water every day. How much does he drink in 9 days?

He drinks _____ *l* in a 9 days.

44. Jolena tied 2 blue pens and 3 black pens into a bundle. How many pens are there in 8 such bundles?

There are _____ pens in 8 such bundles.

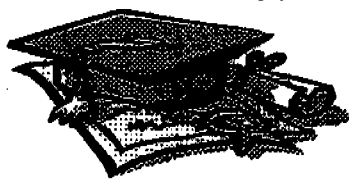45. Mrs Wei paid the cashier $100 for the things below. How much change did she receive?

$32

$55

She received $_____ change.

End of Paper

Please check your work carefully.
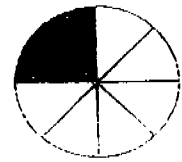
ANSWER SHEET

Methodist Girls' School /Pri 2 SA2/2005 Maths

1)2   2)1   3)1   4)2   5)2   6)4

7)3   8)1   9)3   10)3   11)1   12)3

13)1   14)2   15)3   16)598,600   17)444   18)566

19)100   20)72cm   21)250g   22)90÷9   23)5x2=10   24)18÷3=6

25)3   26)$50,$50,$10,$10,$2,$2,$1   27)$4   28)

29)$\frac{1}{1},\frac{1}{3},\frac{1}{6}$ 30)$\frac{1}{9},\frac{6}{9},\frac{7}{9}$ 31)$\frac{4}{6}$ 32)30 minutes after 1 O'clock

33)325   34)3 litres   35)8l   36)

37)1 curved surface(s) and 1 flat surface(s).   38)12   39)6

40)36   41)256   42)28   43)27   44)40   45)$13