Name:_____(   )   Date: <u>26 October 2007</u>

Class: Primary 2 _____   Time: <u>1.30 p.m. – 3.00 p.m.</u>

Parent's Signature: _____   Marks: _____/ 70

Section A (20 x 1 mark)
Choose the correct answer and write its number in the brackets.

1.   The value of 2 hundreds, 4 tens and 5 ones is _____.
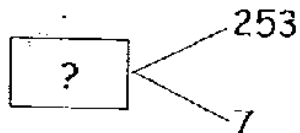
    (1)   209
    (2)   290
    (3)   245
    (4)   254   (   )

2.   What is the missing number?

    (1)   247
    (2)   246
    (3)   259
    (4)   260   (   )

3. Subtract 253 from 300.

    (1) 47

    (2) 57

    (3) 153

    (4) 147   (   )

4. $4 \div \underline{\hspace{1cm}} = 1$

    (1) 1

    (2) 2

    (3) 3

    (4) 4   (   )

5. Lily can pack all the 15 sweets into _____.
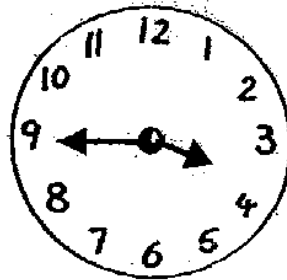
    (1) 3 groups of 4

    (2) 4 groups of 3

    (3) 5 groups of 3

    (4) 5 groups of 5   (   )

6. The time shown on the clock is _____ .

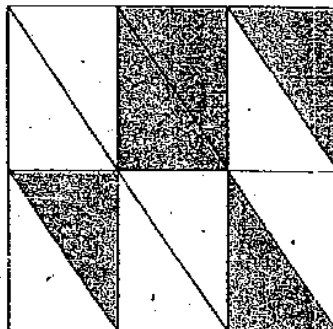   (1) 3.45

    (2) 4.45

    (3) 9.15

    (4) 9.20

(   )

7. 590¢ is the same as _____ .

    (1) $0.59

    (2) $5.90

    (3) $59.00

    (4) $590.00

(   )

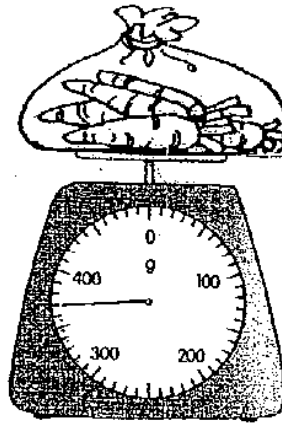8. What fraction of the figure is shaded ?

    (1) $\dfrac{5}{7}$

    (2) $\dfrac{5}{12}$

    (3) $\dfrac{7}{12}$

    (4) $\dfrac{9}{12}$
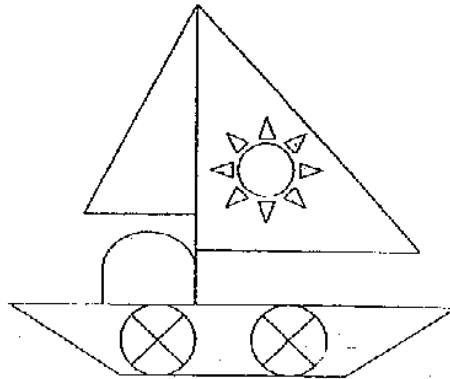
(   )

9. What is the mass of the bag of carrots ?

(1) 350 g

(2) 360 g

(3) 370 g

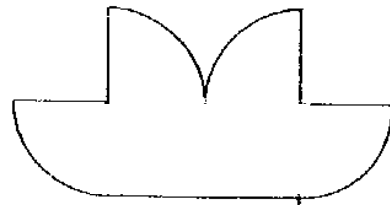(4) 380 g

( )

10. There are _____ triangles in the figure.

(1) 9

(2) 10

(3) 18

(4) 20

( )

11. The figure is made up of _____ .

(1) 4 semi-circles and 1 square

(2) 4 quarter circles and 1 square

(3) 4 semi-circles and 1 rectangle

(4) 4 quarter circles and 1 rectangle

( )

12. In the numeral '930', the digit 9 has a value of _____ tens.

    (1)   9

    (2)   90

    (3)   900

    (4)   9000   (   )

13. 288 is _____ hundreds less than 788.

    (1)   5

    (2)   50

    (3)   500

    (4)   900   (   )

14.   ☀ + ☀ + ☀ = 60

    ☀ = ?

    (1)   10

    (2)   20

    (3)   30

    (4)   40   (   )

15. Joan shares 12 stickers with her 3 friends. How many stickers does each of them get ?

   (1)   36

   (2)   48

   (3)   3

   (4)   4   (   )

16. 623 = 6 hundreds + 1 ten + _____ ones

   (1)   23

   (2)   13

   (3)   3

   (4)   4   (   )

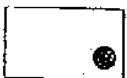
17. Which is the next shape ?

   (1)

   (2)

   (3)

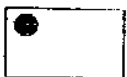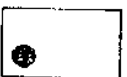   (4)   (   )

6

18. Jill ate $\frac{5}{7}$ of a pizza. What fraction of the pizza is left ?

    (1) $\frac{1}{5}$
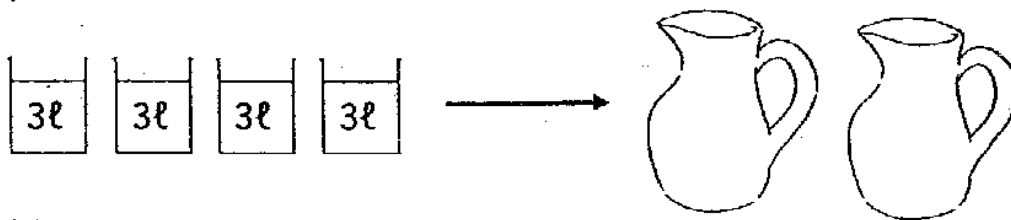
    (2) $\frac{2}{5}$

    (3) $\frac{3}{7}$

    (4) $\frac{2}{7}$ (   )

19. Mary poured 4 glasses of water equally into 2 jugs.
Each jug contains _____ ℓ of water.

    (1)   8

    (2)   6

    (3)   3

    (4)   12   (   )

20. 15 twenty-cent coins have the same value as _____ fifty-cent coins.
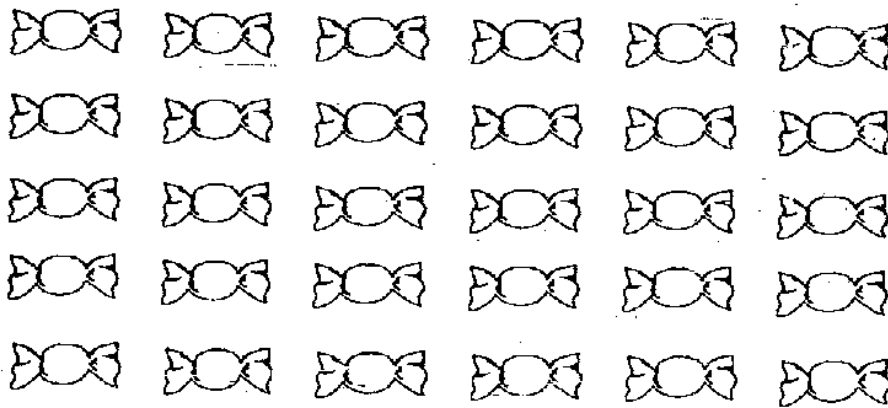
    (1)   7

    (2)   6

    (3)   3

    (4)   5   (   )

Fill in the blanks with the correct answer.

21.   Write 894 in words.

_____
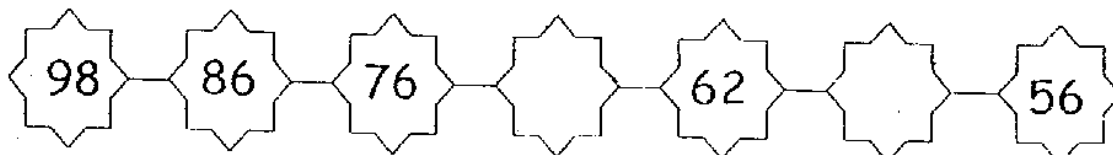
22.   Ring the sweets to show 5 equal groups.

23.   I think of a number.
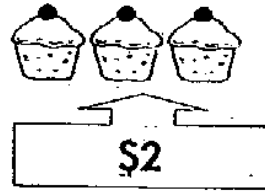   When I subtract 6 from the number, the answer is 13.

       The number is _____.

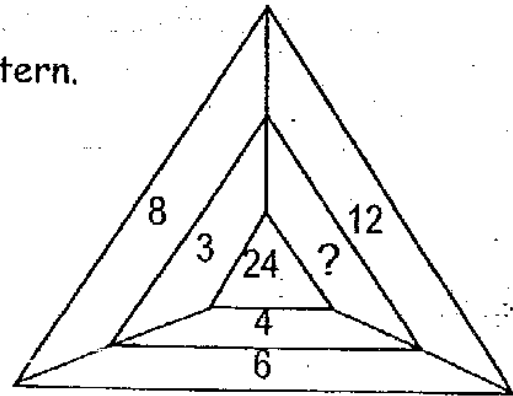24.   Complete the number pattern.

98 — 86 — 76 — ⬡ — 62 — ⬡ — 56

8

25. At the bakery, cupcakes were sold at 3 for $2.
    Alice bought some cupcakes for $6.

    She bought _____ cupcakes.

    $2

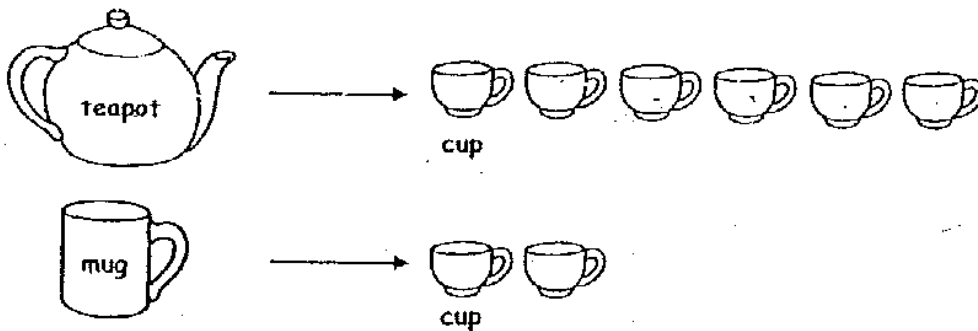26. The numbers in the diagram form a pattern.
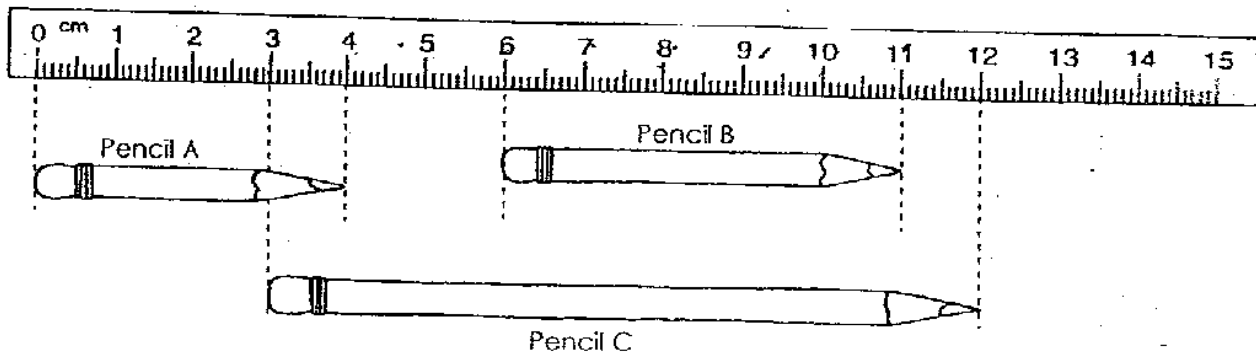
    The missing number is _____.

    8   3 24 ?   12
            4
           6

27.

    teapot → cup 🍵🍵🍵🍵🍵🍵

    mug → cup 🍵🍵

    A teapot can fill 6 cups. The same teapot can fill _____ mugs.

28. Fill in a digit to make the working correct.

$$
\begin{array}{ccc}
4 & 3 & 9 \\
- \quad 1 & \boxed{} & 5 \\
\hline
2 & 4 & 4 \\
\hline
\end{array}
$$
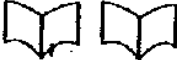
Use the following picture to answer Q29 and Q30.

Pencil A

Pencil B

Pencil C

29. Pencil A is _____ cm.

30. Pencil B is _____ cm shorter than pencil C.

The picture graph shows the number of books that the children had read.
Use the information provided to answer Q 31 and Q32.

Alice	📖 📖 📖 📖
Sam	📖 📖
Muthu	📖 📖 📖
Ravi	📖 📖 📖 📖 📖 📖
Each 📖 stands for 10 books	

31. The total number of books read by Muthu and Alice is _____.

32. Ravi read _____ books more than Sam .

33. Look at the diagrams below.
Which box is the heaviest ? Box _____
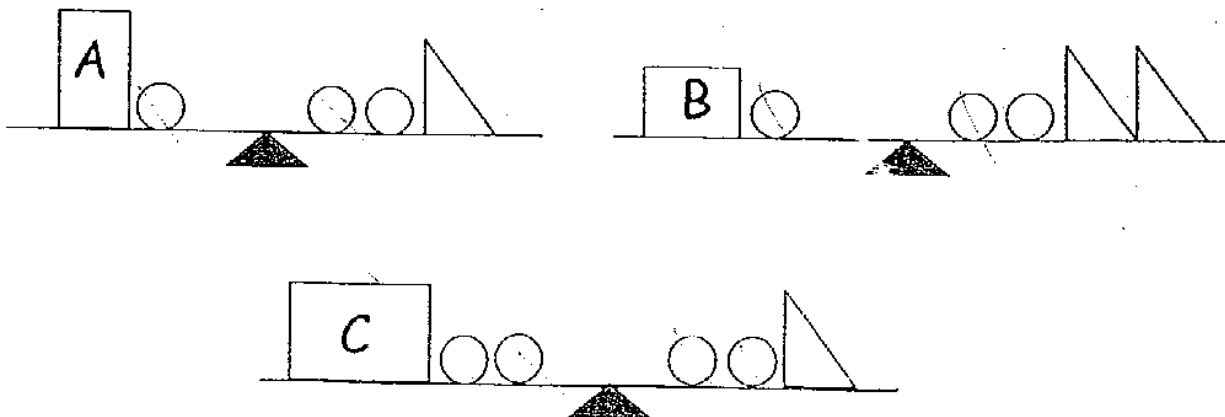
34. Arrange the fractions in order from the greatest to the smallest

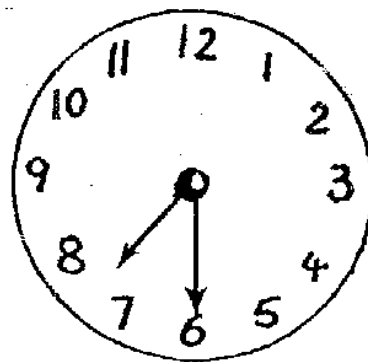$$\frac{4}{7}$$, $$\frac{6}{7}$$, $$\frac{1}{7}$$

_____ , _____ , _____
greatest

35. A television programme ended at 7.30 p.m. It lasted 45 mins .

The programme started at _____ p.m.

? ——— 45 min ———→

156

Section C (5 x 4 marks)

Do the following sums. Show your working and answer statement clearly.

36. A bottle contains 2ℓ of orange juice. Jane buys 8 such bottles. How much orange juice does she have now ?

    She has _____ ℓ of orange juice.

37. A farmer sold 132 eggs on Tuesday. He sold 65 more eggs on Tuesday than on Wednesday. How many eggs did he sell on Wednesday ?

    He sold _____ eggs on Wednesday.

38. Jerry spent 50¢ on a ruler and 80¢ on a notebook.
He had $1.50 with him at first. How much money had
he left ?

He had $_____ left .

39. Johan is 4 kg heavier than Melvin.
Their total mass is 44 kg.
What is Melvin's mass ?

Melvin's mass is _____ kg .

40. There are 5 cars and some motorcycles in a car park.
   There are 30 wheels altogether.
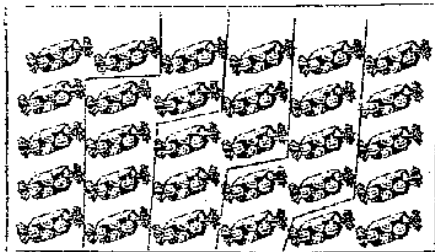   How many motorcycles are there ?

   There are _____ motorcycles.

---------End of Paper---------

ANSWER SHEET

TAO NAN PRIMARY SCHOOL – PRIMARY 2 MATHEMATICS   2007
SEMESTRAL ASSESSMENT (2)

1. 3	23) 19
2. 4	24) 68.58
3. 1	25) 9
4. 4	26) 2
5. 3	27) 3
6. 1	28) 9
7. 2	29) 4
8. 2	30) 4
9. 3	31) 70
10. 2	32) 40
11. 4	33) B
12. 2	34) 6/7, 4/7, 1/7
13. 1	35) 6.45
14. 2	36) 8x2=16
15. 3	She has16L of orange juice.
16. 2	
17. 2	
18. 4	
19. 2	
20. 2	

21. Eight hundred and ninety-four
22.

37) 132-65=67

   He sold 67 eggs on Wednesday.

38) 80+50=130
    150-130=20
   He had $0.20 left.

39) 44-4=40
    40÷2=20
   Melvin's mass is 20kg.

40) 5x4=20
    30-20=10
    10÷2=5
   There are 5 motorcycles.