Founded 1947

南侨小学

NAN CHIAU PRIMARY SCHOOL

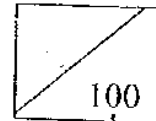## SEMESTRAL ASSESSMENT 1

2007

MATHEMATICS

PRIMARY 2

Name: _____ ( )

Class: Pr 2_____

Date: 7 May 2007

Marks: /100

Time: 1 hour 30 min

Parent's Signature: _____

Instructions to Pupils:
1. Do **NOT** open this booklet until you are told to do so.
2. Follow all instructions carefully.
3. Answer all questions.

*This paper consists of **18** pages altogether.

I

Section A: (20 x 2m = 40m)

For each question, four options (1, 2, 3 and 4) are given. Choose the correct answer and write its number in the bracket provided.

1. The number that comes between 299 and 301 is _____.

    (1) 298

    (2) 300

    (3) 302

    (4) 400   (   )

2. The digit '8' in 847 stands for _____.

    (1) 8000

    (2) 800

    (3) 80

    (4) 8   (   )

3. 120 more than 454 is _____.

    (1) 334

    (2) 474

    (3) 534

    (4) 574   (   )

2

4.   234 + 512 = _____

   (1)   278
   (2)   322
   (3)   746
   (4)   822   (   )

5.   The length of my Math textbook is about _____ cm.

   (1) 5
   (2) 2
   (3) 30
   (4) 90   (   )

6.   3 + 3 + 3 + 3 = _____ x 3

   (1) 15
   (2) 5
   (3) 3
   (4) 4   (   )

7.   7 x 2 = _____

   (1) 5
   (2) 9
   (3) 12
   (4) 14   (   )

8. Divide 12 stars into 3 equal groups.

☆ ☆ ☆ ☆ ☆ ☆

☆ ☆ ☆ ☆ ☆ ☆
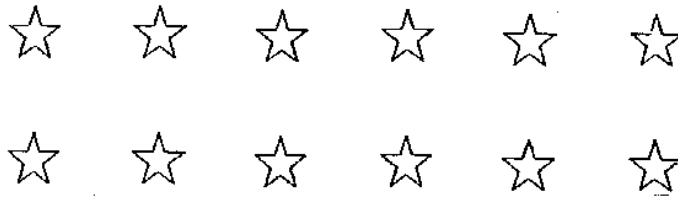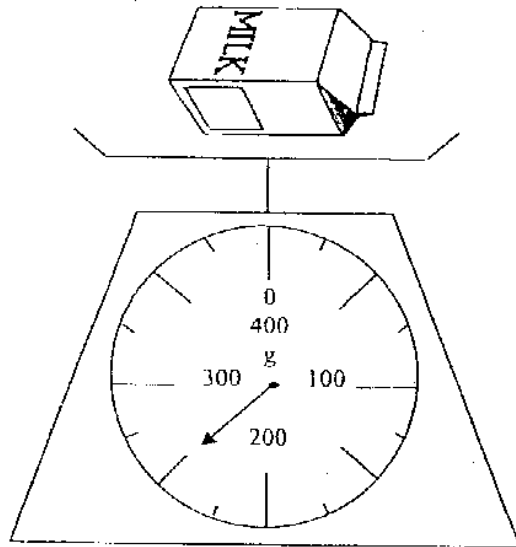
There are _____ stars in each group.

    (1) 15
    (2) 12
    (3) 3
    (4) 4

(   )

9. The carton of milk has a mass of _____ g.

    (1) 220
    (2) 240
    (3) 250
    (4) 260

(   )

10. $300 - \underline{\hspace{3cm}} = 270$

    (1) 10
    (2) 20
    (3) 30
    (4) 40

(   )

11. What is the missing digit in the box?

$$
\begin{array}{r}
4\ 1\ 8 \\
+\ 1\ \boxed{}\ 8 \\
\hline
6\ 1\ 6 \\
\hline
\end{array}
$$

    (1) 9
    (2) 8
    (3) 3
    (4) 0

(   )

12. What is the missing number?

    9 , 12 , \underline{\hspace{3cm}} , 18 , 21

    (1) 13
    (2) 15
    (3) 16
    (4) 17

(   )

5

13. Sherry baked 18 cupcakes. She put them equally into 3 boxes. How many cupcakes were there in each box?

    (1) 6
    (2) 9
    (3) 15
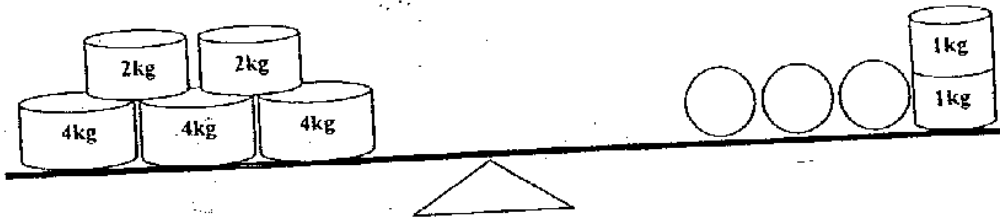   (4) 21

    (   )

14. The eraser is about _____ cm shorter than the pen.

    (1) 5
    (2) 2
    (3) 3
    (4) 7
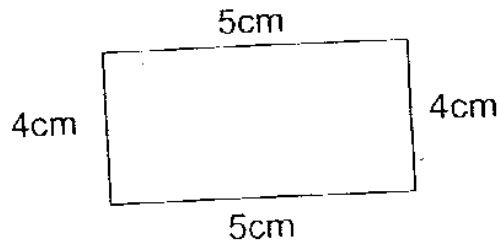
    (   )

6
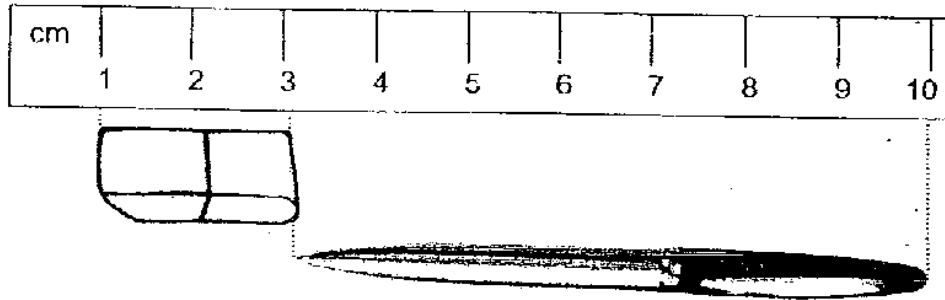
15. What is the mass of the 3 balls?

    (1) 10 kg

    (2) 12 kg

    (3) 14 kg

    (4) 16 kg

          (

16.   241 + 129 = _____ tens
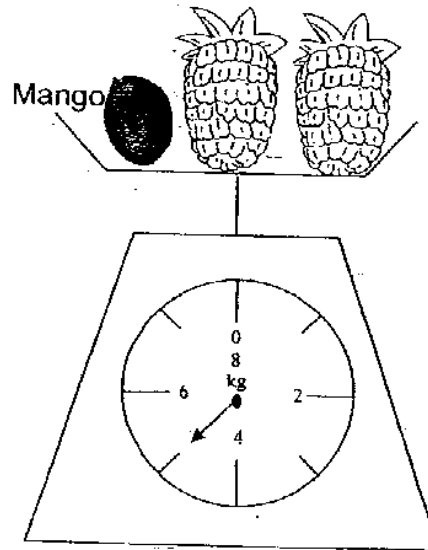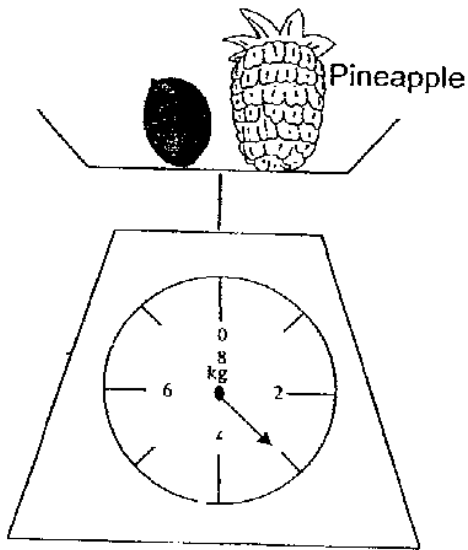
    (1) 37

    (2) 30

    (3) 3

    (4) 7

          (   )

17.   A piece of wire is bent to form a rectangle as shown.
      What is the length of the wire used?

    (1)   8 cm

    (2)   9 cm

    (3) 10 cm

    (4) 18 cm

          (   )

7

18. What is the mass of the mango?

(1) 1 kg
(2) 2 kg
(3) 3 kg
(4) 5 kg

( )

19. John had 20 cookies. He ate 4 cookies and put the rest into 2 tins. How many cookies were there in each tin?

(1) 8
(2) 10
(3) 16
(4) 26

( )

8

20.

$$\triangle = 2$$

$$\triangle + \triangle = \square$$

$$\square = \underline{\hspace{3cm}}$$

What is the missing number?
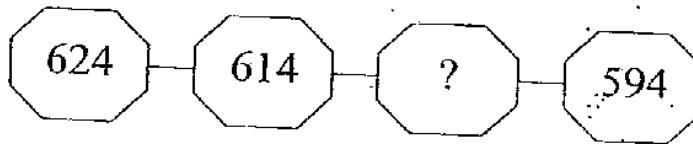
(1) 1
(2) 2
(3) 3
(4) 4

(   )

Section B: (20 x 2m = 40m)
For each question, write the correct answer in the box provided. Give your answers in the units stated.

21. Fill in the box with the correct number.

Four hundred and nineteen	

22. Complete the number pattern.

624 — 614 — ? — 594

23. Arrange the numbers in order. Begin with the greatest number.

665		698		999		979

_____ , _____ , _____ , _____

(greatest)

10

24. The mass of a box is 10 g. Find the mass of 4 similar boxes.

g

25. 21 ÷ 3 = _____

26. A stool has 4 legs. 3 such stools have _____ legs.
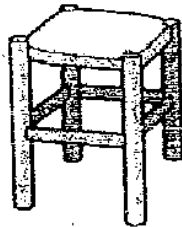
27. Which line is the **longest**?

A

B

C

Line:

11
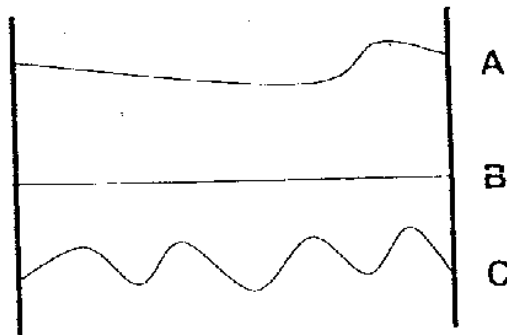
Study the diagram carefully and answer questions 28 to 30.

Playground

Jane's house

Library

65m

85m
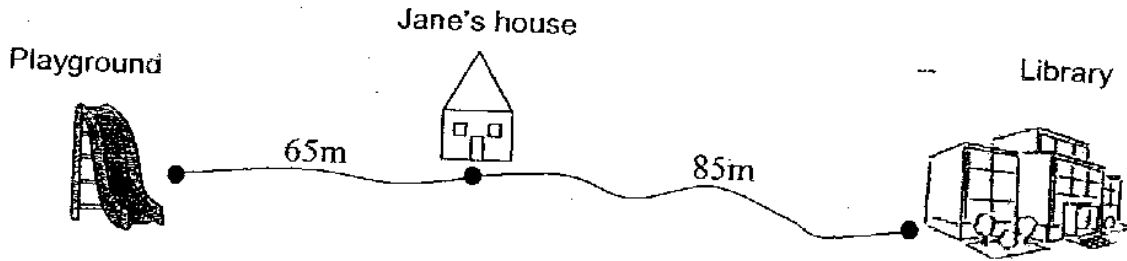
28. Jane's house is _____ m from the playground.

29. Jane left her house to cycle to the library. She has cycled 70m. How much further did she have to cycle?
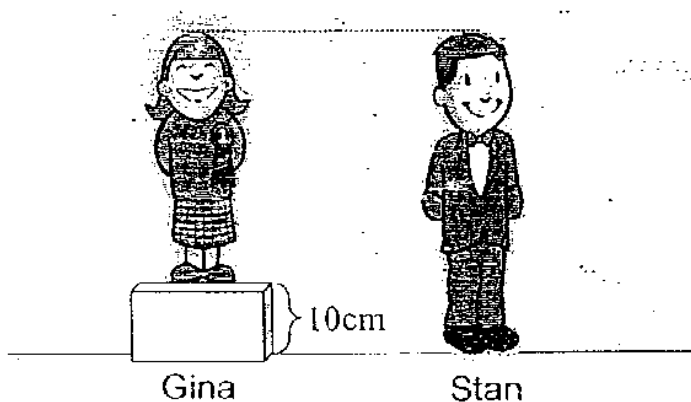
m

30. Jane cycled from the library to the playground. How far did she cycle altogether?

m

12

31. 435 — 3 tens = _____

32. 426 — _____ = 79

33. Gina is 115 cm tall. How tall is Stan?

10cm

Gina   Stan

cm

34. Ali is 40 kg.

He is 7 kg lighter then Devi.

How heavy is Devi?

kg

35. <u>Circle</u> the candy sticks to show <u>5</u> equal groups.
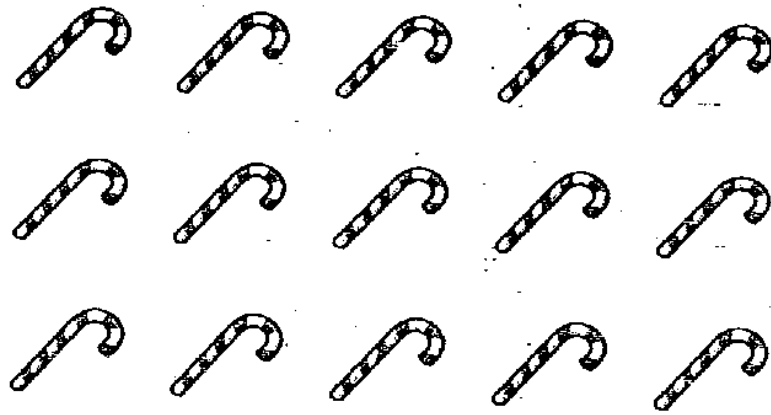
36. 5 x _____ = 10

37. 431 children took part in a drawing contest. If 177 of them were boys, how many girls were there?

14

38. A baker sold 104 fewer muffins on Monday than on Tuesday. He sold 301 muffins on Monday. How many muffins did he sell on Tuesday?

39. I am thinking of a number. When I multiply it by 2, the answer is 18. What is the number?

40. + = 12

 = _____

Section C (5 x 4m = 20m)
Work out these problem sums carefully. For each sum, show your workings and statements clearly.

41. Sabrina has a piece of ribbon 260 cm long. She cuts away 88 cm. What is the length of the remaining piece of ribbon?

42. Anne used 370 g of flour to make curry puffs and 465 g of flour to bake a cake. She then had 128 g of flour left. How much flour did she have at first?

16

43. At a soccer match, Team A had 350 supporters. Team B had 80 fewer supporters than Team A. How many supporters were there in Team B?
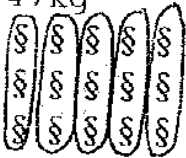
44. 10 groups of children went camping. There were 3 boys and 2 girls in each group. How many children went camping?

45.   Mrs Tan gives 30 stamps to her pupils.

Each pupil receives 3 stamps.

How many pupils are there?

End of Paper

18

ANSWER SHEET

NAN CHIAU PRIMARY SCHOOL – PRIMARY 2 MATHEMATICS 2007
SEMESTRAL ASSESSMENT (1)

1. 2	31) 405	36) 2
2. 2	32) 347	37) 254
3. 4	33) 125m	38) 405
4. 3	34) 47kg	39) 9
5. 3	35)	40) 6
6. 4		
7. 4		
8. 4		
9. 3	41) 260-88=172	
10. 3	Sabrina had left 172cm to that long ribbon.	
11. 1		
12. 2		
13. 1	42) 370+405+128=963	
14. 1	Anne had 963g at first	
15. 3		
16. 1		
17. 4		
18. 1		
19. 1	43) 350-80=270	
20. 4	Team B has 270 supporters	
21. 419		
22. 604	44) 10x5=50	
23. 999,979,698,665	50 children went camping.	
24. 40g		
25. 7		
26. 12 legs	45) 30÷3=10	
27. C	Mrs Tan have 10 pupils.	
28. 65m		
29. 15m		
30. 150m		