SA1

TAO NAN SCHOOL
PRIMARY TWO MATHEMATICS MID-YEAR EXAMINATION - 2004

Name : _____ (   )   Date : 13 May 2004

Class : Primary 2 (   )   Time : <u>7.50 - 9.20 a.m.</u>

Parent's Signature : _____   Marks : _____/100

Section A: (20 X 2 marks)

Choose the correct answer and write its number in the brackets.

1. The value of the digit "1" in 168 is _____.

   (1) 1
   (2) 10
   (3) 100
   (4) 1000   (   )

2. 9 ones, 3 tens and 4 hundreds is the same as _____.

   (1) 349
   (2) 439
   (3) 493
   (4) 934   (   )

3. 72 + 38 = _____ tens

    (1)   10
    (2)   11
    (3)   100
    (4)   110   (   )

4. 4 groups of 3 is the same as _____.

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

5. A basket of apples has a mass of 2 kg.

    _____ baskets of apples have a mass of 10 kg.

    (1)   20
    (2)   12
    (3)   8
    (4)   5   (   )

6. Subtract 167 from 900. The answer is _____.

    (1)   733
    (2)   743
    (3)   747
    (4)   867   (   )

7. 290 = _____ + 140

     (1)   430
     (2)   150
     (3)   100
     (4)   50   (   )

8. The sum of 416 and 255 is _____.

     (1)   161
     (2)   261
     (3)   661
     (4)   671   (   )

9. _____ - 259 = 588.

     (1)   847
     (2)   837
     (3)   329
     (4)   331   (   )

10. _____ is 100 less than 502.

     (1)   602
     (2)   512
     (3)   492
     (4)   402   (   )

11. 802 is _____ more than 792.

    (1) 10
    (2) 20
    (3) 90
    (4) 100   (   )

12. There are _____ threes in **twenty-seven**.

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

13. The mass of the papaya is _____ g.
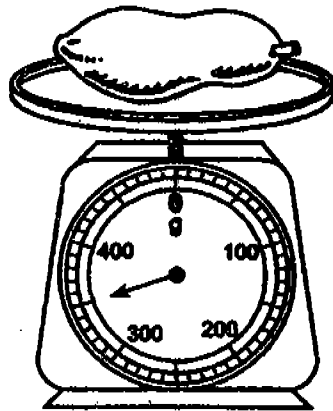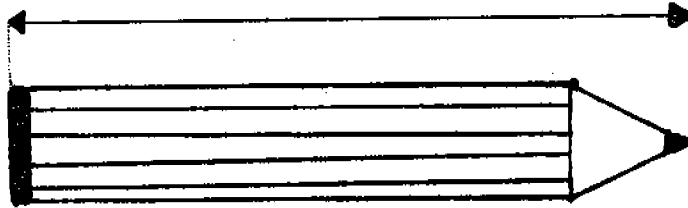

    (1) 305
    (2) 340
    (3) 350
    (4) 360   (   )

4

14. $12 \div 2$ has the same value as _____.

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

15. Measure the length of the pencil with your ruler.

It is about _____cm long.

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

16. Study the number pattern below.

    15, 18, 21, _____, 27.

The missing number is _____.

    (1)   23
    (2)   24
    (3)   25
    (4)   26   (   )

17. The total distance that Zhiming has to travel from his house to his school is _____ m
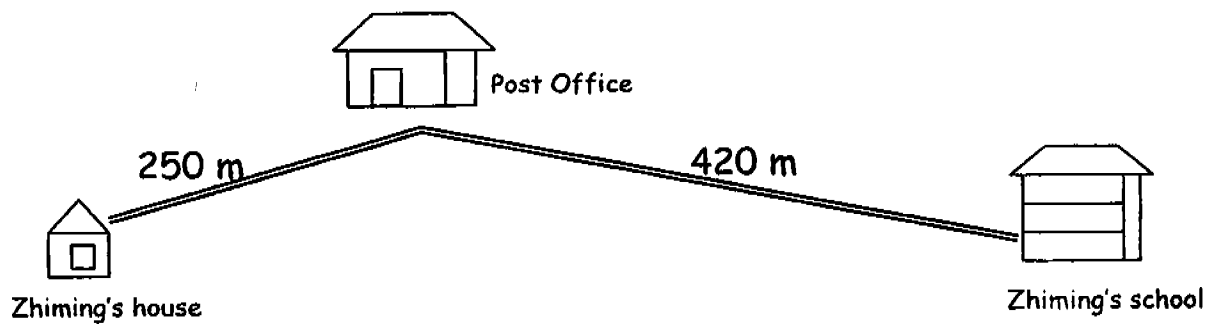
(1)   250
(2)   270
(3)   420
(4)   670   (   )

18. Alice puts 3 stalks of flowers in each vase.
    There are _____ stalks of flowers in 6 vases.

(1)   9
(2)   17
(3)   18
(4)   19   (   )

19. If ☺+☺+☺+☺+☺ is 15, then _____ is 9.

(1)   ☺

(2)   ☺+☺

(3)   ☺+☺+☺

(4)   ☺+☺+☺+☺   (   )

20. $\triangle \times \triangle = 4$

$\star \times \triangle = 18$

The value of $\star$ is _____.

(1) 16
(2) 2
(3) 9
(4) 4   (   )

Section B: (20 X 2 marks)
Fill in the blanks with the correct answers.

21. Write 719 in words.

_____ _____

22. The value of 4 x 2 is _____ .

23.
```
      3   5   3
  −   1   1   9
  _____
  _____
```

24.
```
      5   4   7
  +   2   0   4
  _____
  _____
```

25. The value of 5 groups of 3 is _____.

26. The **smallest** 3-digit number that can be formed from 5, 6 and 3 is

_____.

27. The missing number in the box is _____ ___.

$$
\begin{array}{r}
4 \quad 0 \quad 1 \\
- \quad 1 \quad \boxed{?} \quad 8 \\
\hline
2 \quad 1 \quad 3 \\
\hline
\end{array}
$$

28. **Ring** the following snowmen into **6 equal groups**.
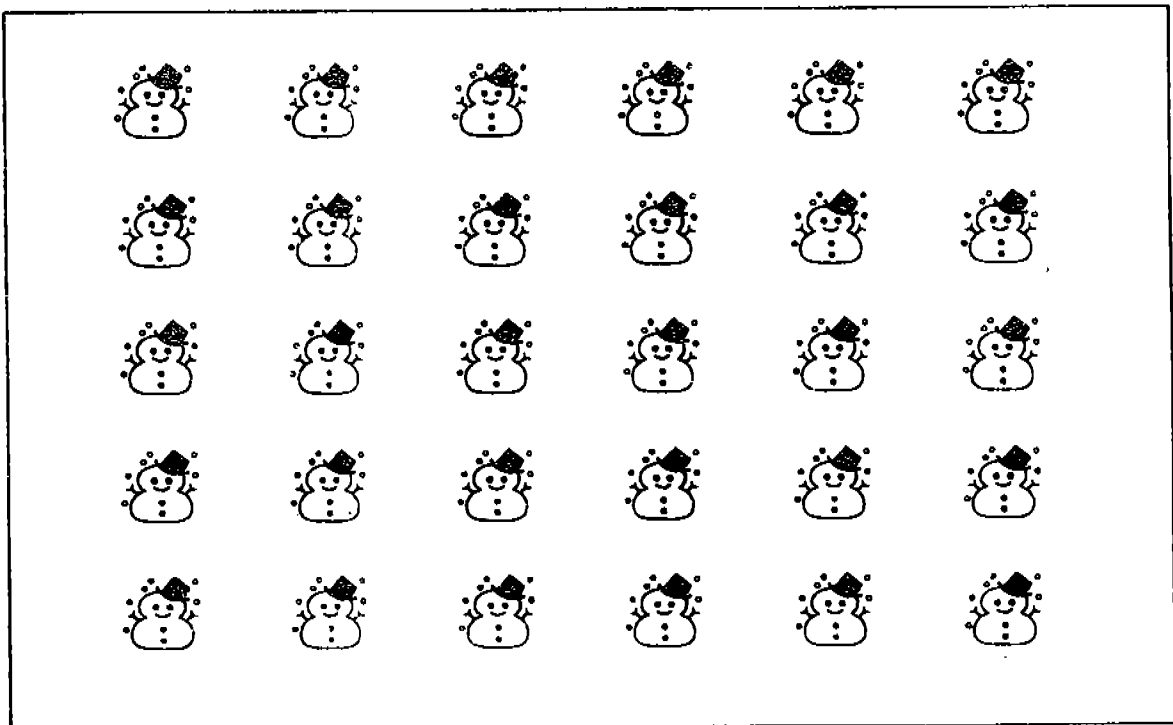
There are _____ _____ _____ snowmen in each group.

8

Study the length of the objects below and answer **Questions 29 and 30**.

scissors

spoon

key

0cm 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
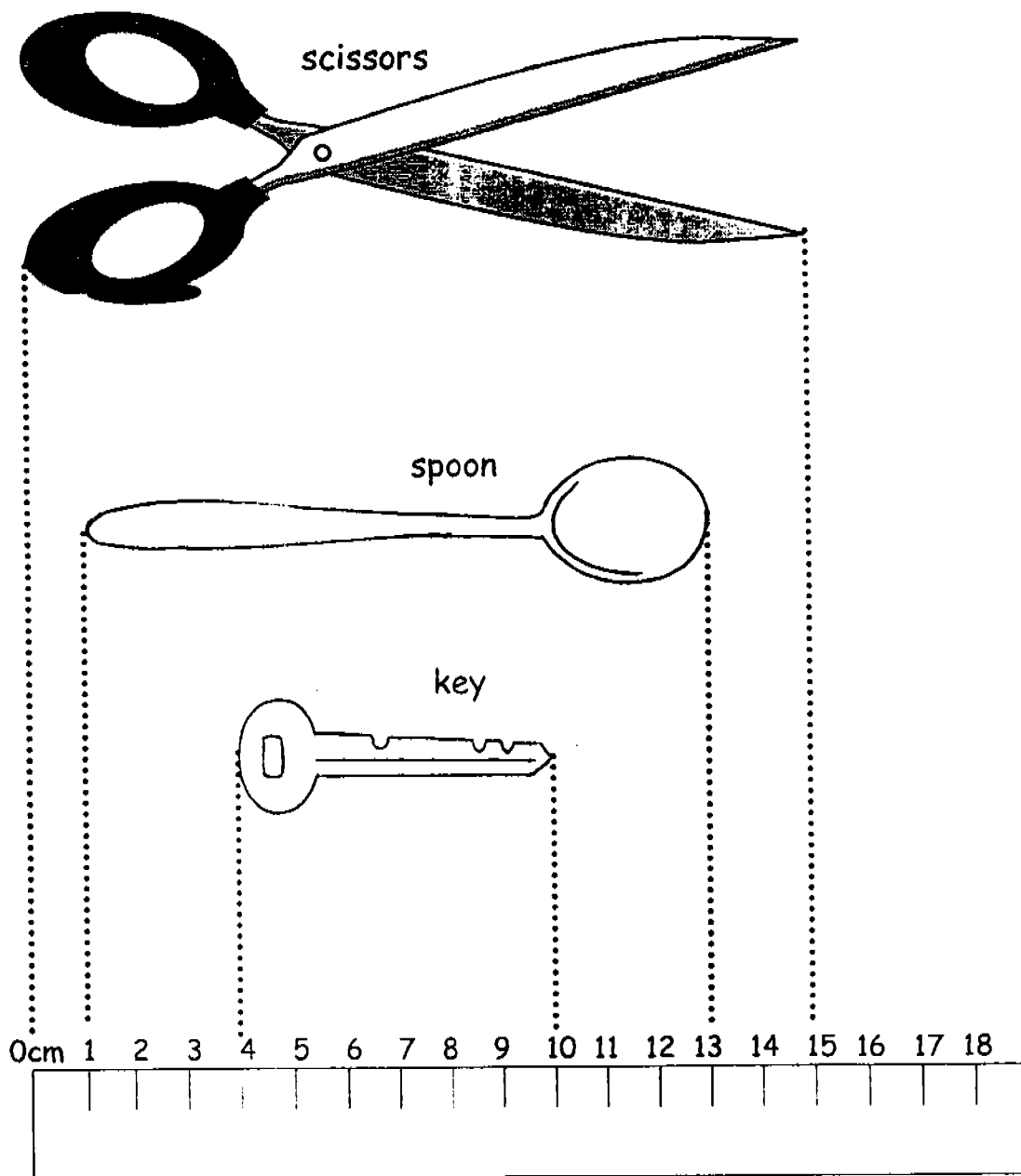
29. The length of the key is _____ _____ cm.

30. The pair of scissors is _____ _____ cm longer than the spoon.

9

Study the scales below and answer <u>Questions 31 and 32.</u>

mango

10 g	10 g	10 g
10 g	10 g	10 g
100 g		

apple

| 100 g |
| 100 g |
| 100 g |
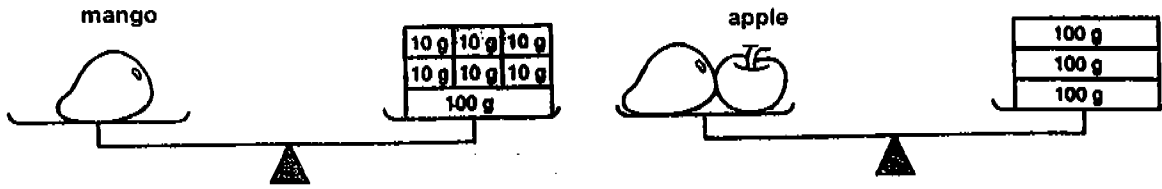
31. The mass of the apple is _____ _ _____ g.

32. The mango is _____ _ g heavier than the apple.

33. 30 ÷ 3 = 2 X _____

34. 5 tens = _____ _ ____ groups of 5.

35. 3 apples cost $2.

6 apples cost $ _____.

36. Complete the multiplication sentence and the division sentence below.

_____3_____ X _____ = _____

_____ ÷ ___3_____ = ____ ____

10

10

For <u>Questions 37 and 38</u>, write your answers in the brackets and blanks provided.

37. Lina collected 82 stamps and her sister collected 25 stamps.

    How many stamps did they collect altogether?

( )	( )

    ←   **?**   →
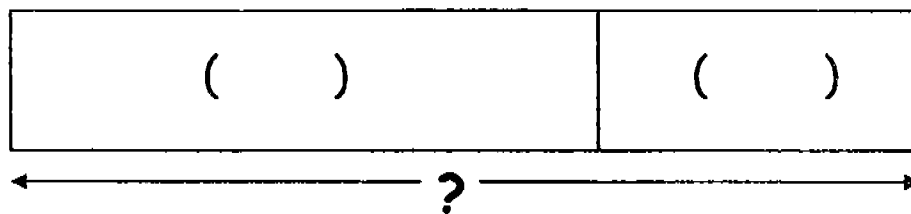
    They collected _____ stamps altogether.

38. Mrs Lim baked 145 tarts.

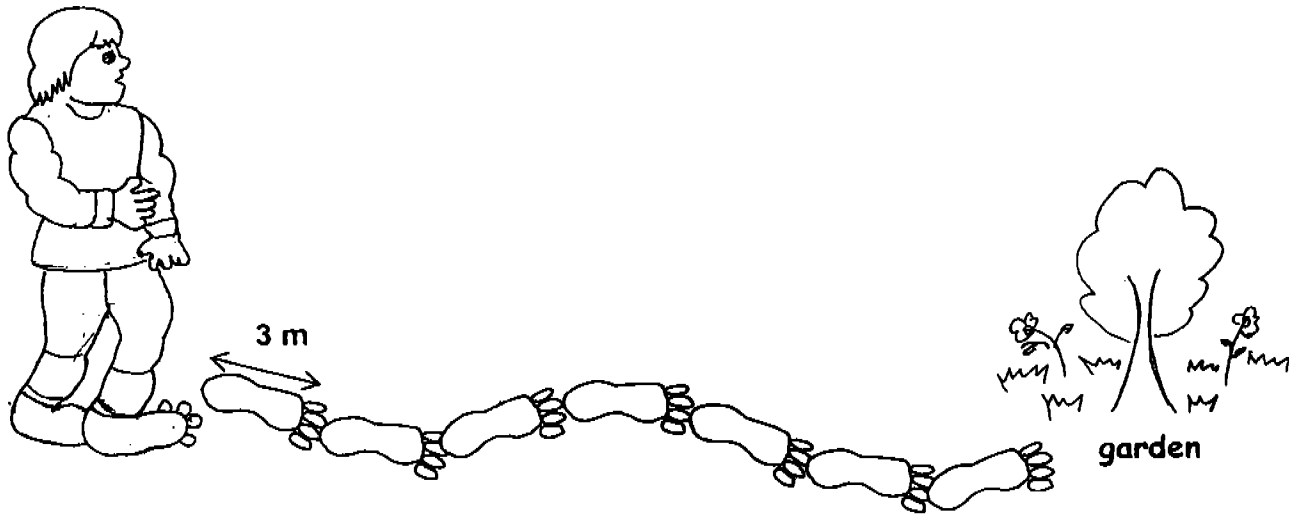   After giving 40 tarts to Annie, how many tarts had she left?

?	( )

    ←   (   )   →
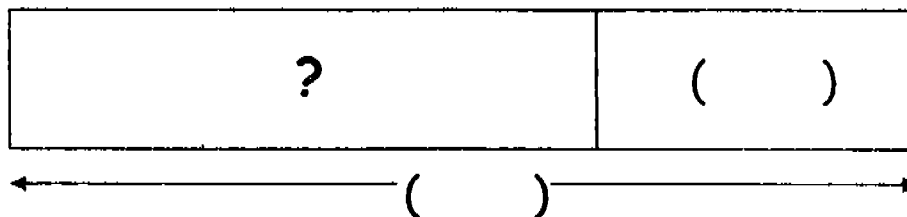
    She had _____ tarts left.

39. Complete the number pattern.

16 > **?** > **12** > **10** >
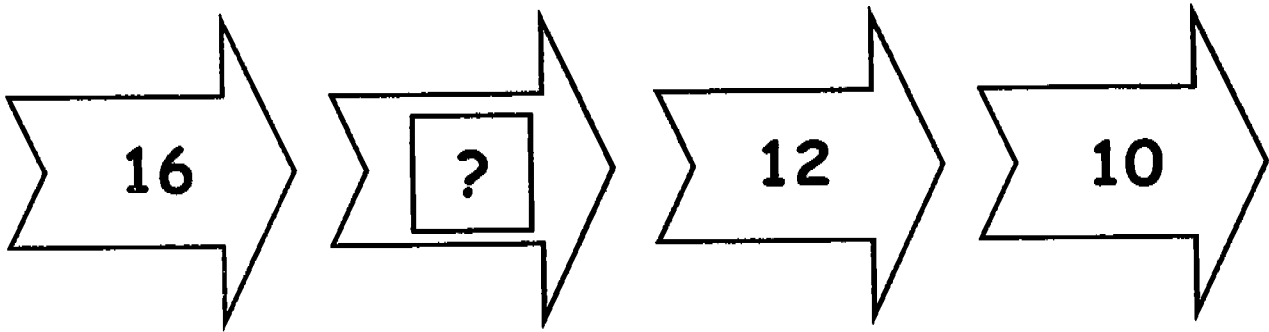
The missing number in the box is _____.

40. Look at the giant's foot paces below. Each foot pace is 3 m long.

The giant has to take about 7 foot paces to reach the garden.

3 m

garden

The garden is _____ _____ m away from the giant.

12

Section C (5 X 4 marks)
Read the story sums carefully. Show all number sentences, statements and workings clearly.

41. Mary has 2 baskets.
     She puts 10 balls into each basket.
     How many balls are there altogether?

     There are _____ ___ balls altogether.

42. Ryan has a mass of 36 kg.
     His brother's mass is 40 kg and his sister has a mass of 19 kg.
     What is their total mass?

     Their total mass is _____ _ kg.

43. Sue and her 2 friends shared 30 erasers equally among themselves. How many erasers did each child get?
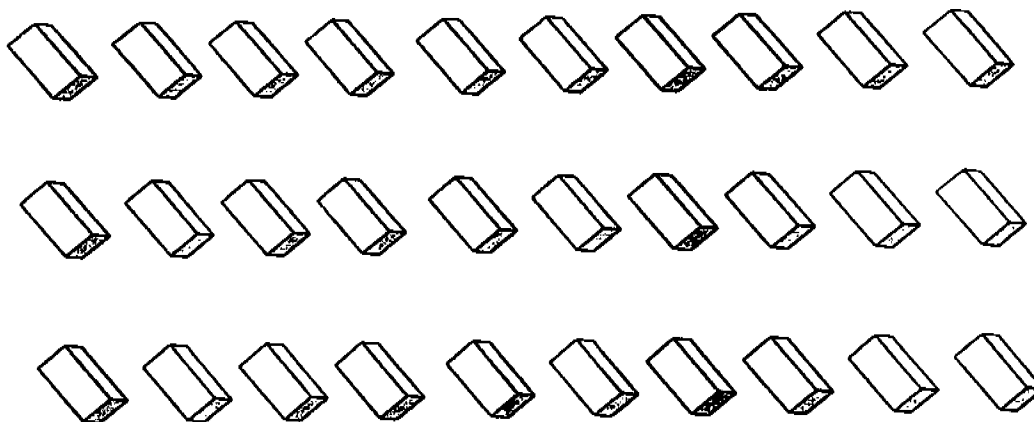
Each child got _____ erasers.

44. Rosie had a piece of ribbon 350 cm long.
She used some of it and had 175 cm of the ribbon left.
What was the length of the ribbon that was used?

The length of the ribbon that was used was _____ cm.

45. John sold 245 fish on Saturday.
He sold 48 fewer fish on Saturday than on Sunday.
How many fish did he sell on Sunday?

He sold _____ fish on Sunday.

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

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PRIMARY TWO MATHEMATICS
MID YEAR EXAMINATION - 2004

SA1

1) 3

2) 2

3) 2

4) 3

5) 4

6) 1

7) 2

8) 4

9) 1

10) 4

11) 1

12) 4

13) 3

14) 3

15) 4

16) 2

17) 4

18) 3

19) 3

20) 3

21) Seven hundred and nineteen.

22) 8

23) 234

24) 751

25) 15

26) 356

27) 8

28) Ring five snowmen

    5

29) 6

30) 3

31) 140

32) 20

33) 5

34) 10

35) 4

36) 4   12

    12   4

37) 82   25

    107 stamps

38)   40

    145

    105 tarts

39) 14

40) 21

41) 20 balls

42) 95 kg

43) 10 erasers

44) 175 cm

45) 293 fish

16