

**Nanyang Primary School
Primary 2
Mathematics
Combined Topical Test 2**

Name: _____ ()

Class: Primary 2 ()

Marks:

/30

Parent's Signature: _____

Duration: 45 minutes

Any query on marks awarded should be raised by **17 May 2018**. We seek your understanding in this matter as any delay in the confirmation of marks will lead to delays in the generation of results.

Section A

Questions 1 to 8 carry 1 mark each.

For each question, four options are given.

One of them is the correct answer.

Make your choice (1, 2, 3 or 4) and write your answer (1, 2, 3 or 4) in the bracket () provided.

(8 marks)

1. Fill in the blank.

$$7 \times 3 = \boxed{\quad ? \quad}$$

(1) 27

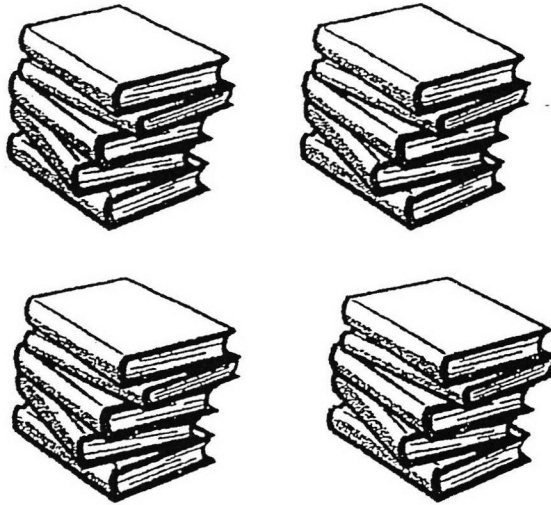
(2) 21

(3) 10

(4) 4

()

2. Look at the pictures below.



Which of the following correctly shows the total number of books?

(1) $5 + 5 + 5 + 5$

(3) $4 + 5$

(2) $4 + 4 + 4 + 4$

(4) 5×5 ()

3. $18 \div \boxed{?} = 6$

What is the missing number in the box?

(1) 24

(3) 3

(2) 12

(4) 4 ()

4. The table below shows the lengths of 4 strings.

String A	100 cm
String B	80 cm
String C	5 cm
String D	120 cm

Arrange the length of the strings from the shortest to the longest.

Which one of the following shows the correct order?

- (1) D, A, B, C (2) C, B, A, D
 (3) C, A, B, D (4) B, A, D, C ()

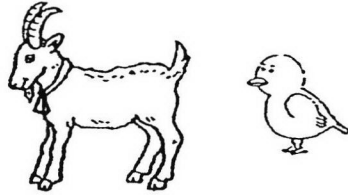
5. Mrs Tan gave 40 candies equally to 4 children.
How many candies did each child get?

- (1) 44 (2) 36
 (3) 10 (4) 4 ()

6. Hazel had 8 friends.
She gave 3 tarts to each friend.
How many tarts did she give to her friends in all?

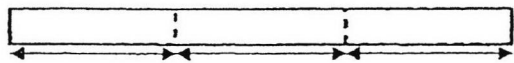
- (1) 32 (2) 24
 (3) 11 (4) 5 ()

7. There were a total of 9 goats and birds in a farm.
All the goats and birds had a total of 26 legs.
How many goats were there in the farm?



- | | | |
|--------|--------|----------|
| (1) 16 | (2) 10 | |
| (3) 5 | (4) 4 | () |

8. Ali has a ribbon shorter than 30 cm but longer than 24 cm.
He can cut it into 3 equal pieces as shown below.
How long is Ali's ribbon when he cuts it 5 cm shorter?



- | | | |
|-----------|-----------|----------|
| (1) 32 cm | (2) 25 cm | |
| (3) 22 cm | (4) 19 cm | () |

Section B

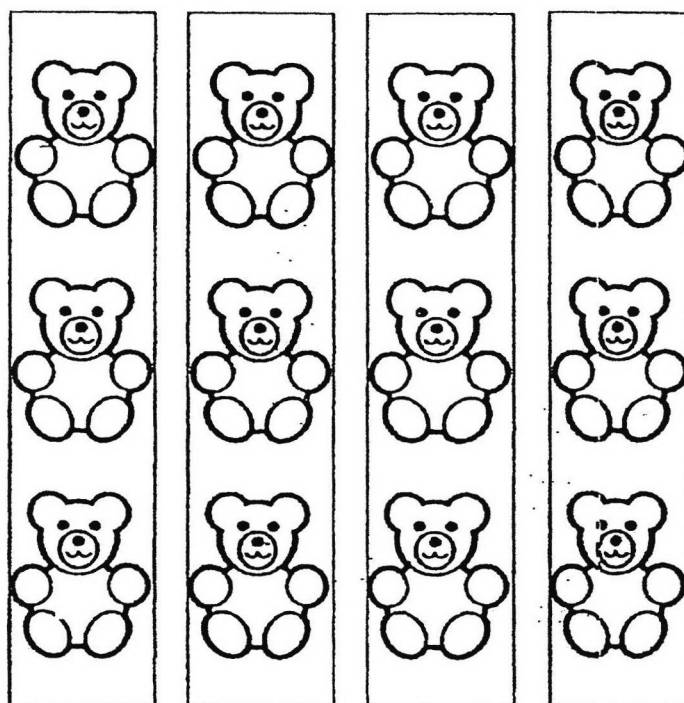
Questions 9 to 13 carry 2 marks each.

Show your working clearly and write your answers in the spaces provided.

For questions which require units, give your answers in the units stated.

(10 marks)

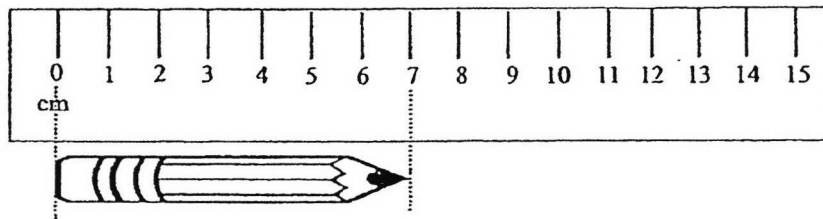
9. Study the picture below.



Write two division equations based on the picture.

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

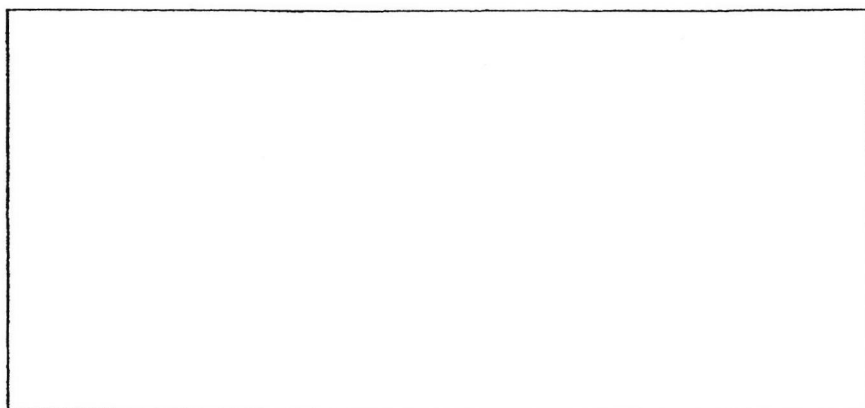
10. Look at the picture below.



Find the length of the pencil.

Answer: _____ cm

-
11. Using your ruler and pencil, draw Line XY with a length of 8 cm in the box provided.



12. Fill in the blanks with either 'cm' or 'm'.

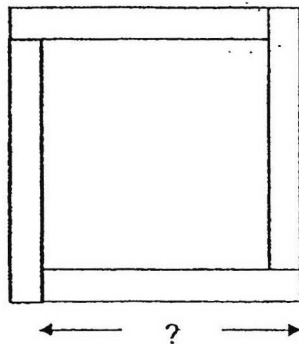


- a) The height of a giraffe in a zoo is about 5 _____.



- b) The length of a paper clip is about 3 _____.

-
13. A piece of wood is 36 cm long.
It is cut into 4 equal pieces to form the square below.
What is the length of each piece of wood?



Answer: _____ cm

Section C

For questions 14 to 16, show your working clearly and write your answers in the spaces provided.

The number of marks available is shown in brackets [] at the end of each question or part-question.

(12 marks)

-
14. Hui Min bought 5 packets of cookies.
There were 3 cookies in each packet.

a) How many cookies did Hui Min buy?

She bought _____ cookies.

[2]

- b) Hui Min then bought another 2 such packets of cookies the next day.
How many cookies did Hui Min buy the next day?

She bought _____ cookies the next day.

[2]

15. There were 28 pupils in Primary 2Q.
Miss Lim put all the pupils into 4 equal groups.

a) How many pupils were there in each group?

There were _____ pupils in each group.

[2]

- b) There were 30 pupils in Primary 2W.
In each group, there were 3 pupils.
How many groups of 3 pupils were there?

There were _____ groups of 3 pupils.

[2]

16. Mary needs 35 cm of string to tie a box.

- a) She wants to tie 2 such boxes.
What is the total length of string she needs?

The total length of string she needs is _____ cm.

[2]

- b) Mary has 20 cm of string.
She does not have enough string to tie a box.
How many more centimetres of string does she need?

She needs _____ cm more string.

[2]

End of Paper

ANSWER SHEET

SCHOOL : NANYANG

SUBJECT : MATHEMATICS

TERM : TOPICAL TEST 2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
2	1	3	2	3	2	4	3

9) $12 \div 4 = 3$

$12 \div 3 = 4$

10) 7 cm

11) X _____ Y

12) a) m

b) cm

13) $36 \div 4 = 9$ cm

14) a) $5 \times 3 = 15$

b) $2 \times 3 = 6$

15) a) $28 \div 4 = 7$

b) $30 \div 3 = 10$

16)a) $35 \times 2 = 70 \text{ cm}$

b) $35 - 20 = 15$