### Ai Tong School

## Primary 2 Mathematics Term 2 (2012)

### Practical Test – Length and Mass

20

Name:	(	)	Date:
Class: 2 ( )	Paren	t's Sign	ature:
Station 1:			
1. Place the unifix cubes along			
<u>                                     </u>			Line A
Line A is about cube	es long.		
2. Place the paper clips along	<u>Line B</u> .	(1 mai	rk)
•			•
<u>.</u>	· · · · · · · · · · · · · · · · · · ·	Li	ne B
Line B is about pape	er clips	lona.	· · · · · · · · · · · · · · · · · · ·

<b>3</b> .	Compare the lengths of <u>Strip C</u> and <u>Strip D</u> and circle the
	correct answer. (1 mark)
÷	Strip C is ( shorter than , longer than , equal to ) Strip D.
4.	Compare the lengths of <u>String E</u> and <u>String F</u> and circle the
	correct answer. (1 mark)
•	String E is ( shorter than , longer than , equal to ) String F.
,	vestions 5, 6 and 7. (2 marks each)
,	
,	vestions 5, 6 and 7. (2 marks each)
qu 	Line G
5.	Line G is cm long.
5.	Line G  Line H  Line G is cm long.

#### Station 2:

8.	Place the <u>teddy bear</u> and the <u>pair of scissors</u> each on th		
	different side of the balance beam.	(2 marks)	

Which object is lighter?

# 9. Place the <u>pair of scissors</u> on one side of the balance beam and measure its mass using the <u>unifix cubes</u>. (2 marks)

The mass of the pair of scissors is about \_\_\_\_\_ unifix cubes.

#### Station 3:

Measure the mass of <u>Weight A</u> and <u>Weight B</u> with a weighing scale and answer questions 10, 11 and 12. (2 marks each)

- 10. The mass of Weight A is \_\_\_\_\_ grams.
- 11. The mass of Weight B is \_\_\_\_\_ grams.

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12. Weight A is \_\_\_\_\_ grams heavier than Weight B.



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### Answer Ke

#### **EXAM PAPER 2012**

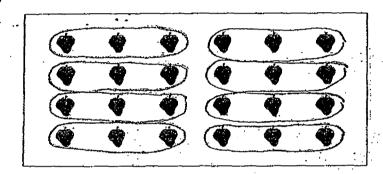
SCHOOL: AI TONG SCHOOL

**SUBJECT: PRIMARY 2 - MATHEMATICS** 

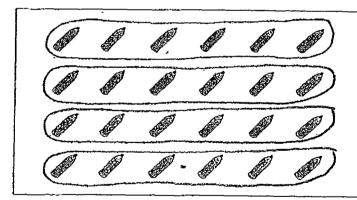
TERM : TERM 2

#### **Multiplication and Division**

1)



2)



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

**3b)** 
$$\underline{15} \div \underline{3} = \underline{5}$$

4)6

- 5) 9
- 6)3
- 7) 10
- 8) 8 and 1
- 9) 20
- 10) \$16
- 11)  $45 \div 5 = 9$ He used <u>9</u> boxes in all.
- 12)  $32 \div 4 = 8$ He could fill <u>8</u> tubs.
- 13a) 21 ÷ 3 = 7 She needs to buy  $\frac{7}{2}$  packs of apples.
- 13b)  $7 \times 2 = 14$ She pays \$14 for all the apples.
- 14a) Triangle: 3 sticks Square: 4 sticks Rectangle: 6 sticks
- 14b) squares
- 15a)  $40 \div 4 = 10$ There are <u>10</u> pupils.
- 15b)  $40 \div 5 = 8$ Each pupil will get <u>8</u> sweets.

#### **Length and Mass**

- 1) Line A is about <u>6</u> cubes long.
- 2) Line B is about 4 paper clips long.
- 3) longer than

- 4) longer than
- 5) Line G is 11 cm long.
- 6) Line H is <u>5</u> cm long.
- 7) Line is <u>6</u> cm longer than Line H.
- 8) Teddy Bear
- 9) 6 unifix cubes
- 10) 320
- 11) 50
- 12) 370

