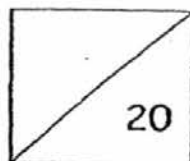


Temasek Primary School
Mathematics Mini Test 3
Mass and Length



Name: _____ ()

Class: Pr. 2 _____

Date: _____

Dear Parents,

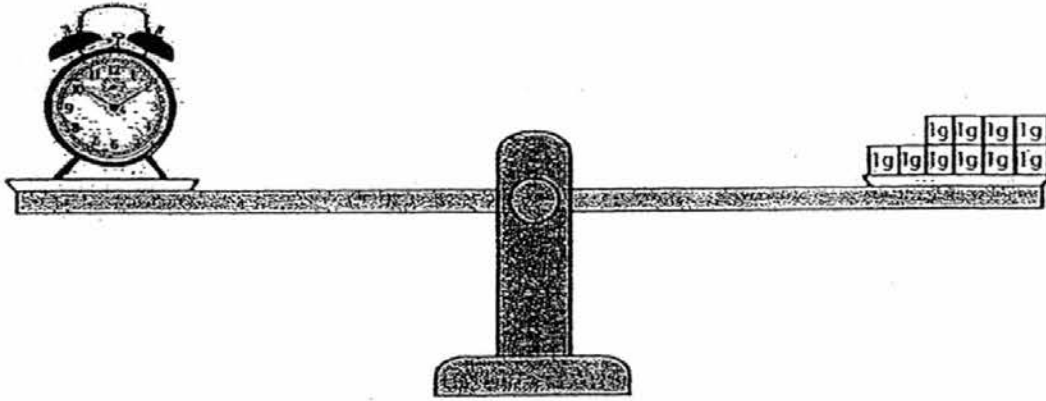
Please help your child to revise the following areas:

S/N No.	Areas to Revise On...	Question No.
1.	Read a scale which shows mass in kg and g.	3, 14
2.	Find the mass of objects in grams (g) and kilograms (kg).	1, 4, 8
3.	Use the unit kilograms (kg) to measure mass.	6
4.	Measure the length of an object in centimetres.	2
5.	Find the difference in length of two objects.	5
6.	Draw lines given their lengths in centimetres using a ruler.	13
7.	Compare the length of objects.	9, 10, 11, 12
8.	Solve one-step word problems involving mass and length.	7, 15, 16

Parent's Signature: _____

Section A: 1 mark each

Read the questions carefully. Choose the correct answer and write the number (1, 2, 3 or 4) in the brackets provided.



1. The mass of the clock is _____ g.

(1) 9

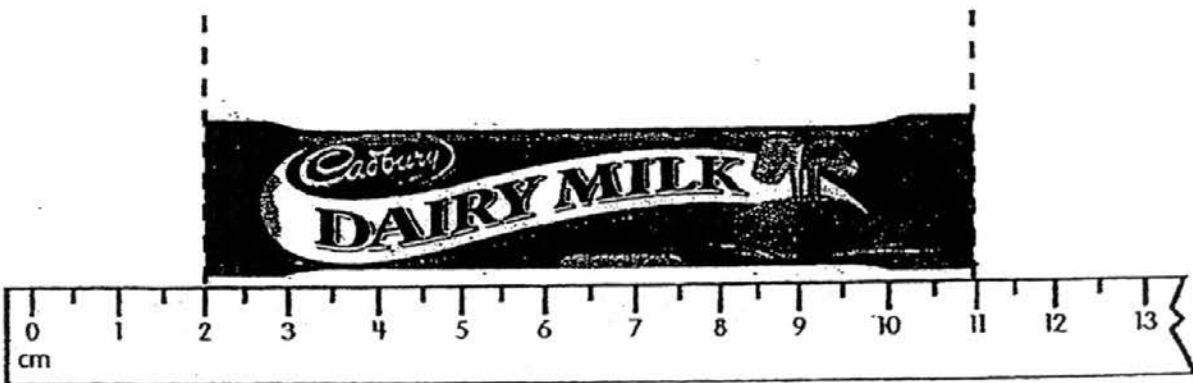
(2) 10

(3) 11

(4) 12

()

2. The length of the bar of chocolate is _____.



(1) 11 cm

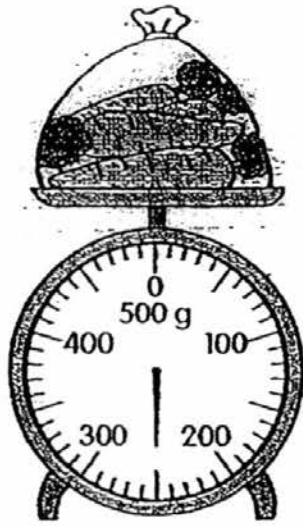
(2) 2 cm

(3) 10 cm

(4) 9 cm

()

3.



The mass of the bag of carrots is _____ g.

(1) 350 g

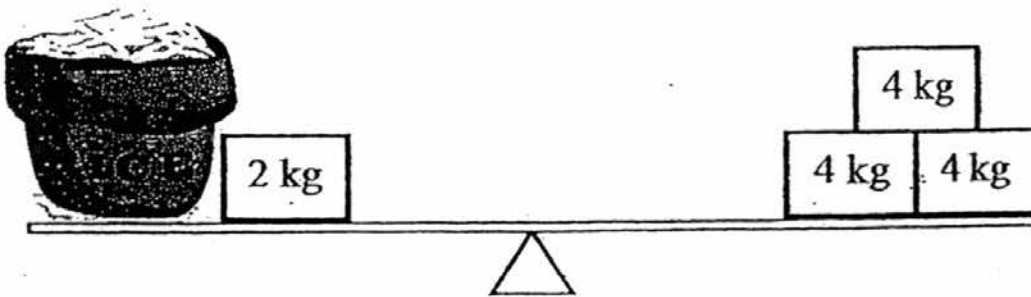
(2) 305 g

(3) 250 g

(4) 205 g

()

4.



The mass of the bag of rice is _____ kg.

(1) 14

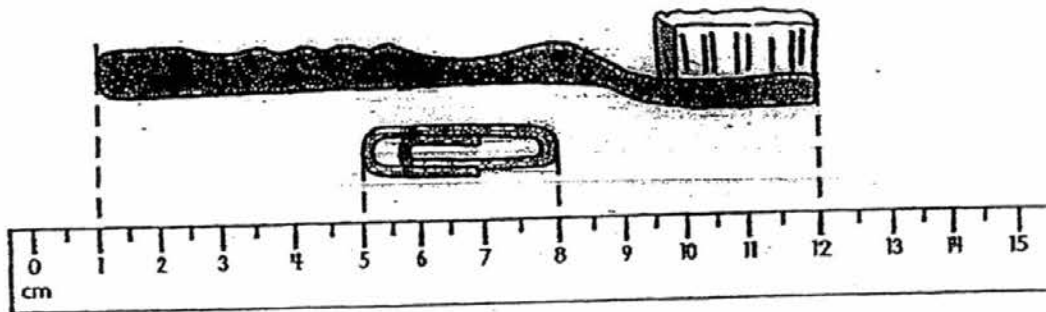
(2) 12

(3) 10

(4) 8

()

5. Study the picture below.



The toothbrush is _____ longer than the paper clip.

(1) 12 cm

(2) 8 cm

(3) 3 cm

(4) 4 cm

()

6. Mohan's mass is about 40 _____.

(1) cm

(2) m

(3) g

(4) kg

()

7. Susan has a piece of string which is 12 m long.
She cuts the string into three pieces.
String A is 3 m long and string B is 5 m long.
What is the length of string C?

(1) 12 m - 3 m

(2) 5 m + 3 m

(3) 12 m - 5 m

(4) 12 m - 8 m

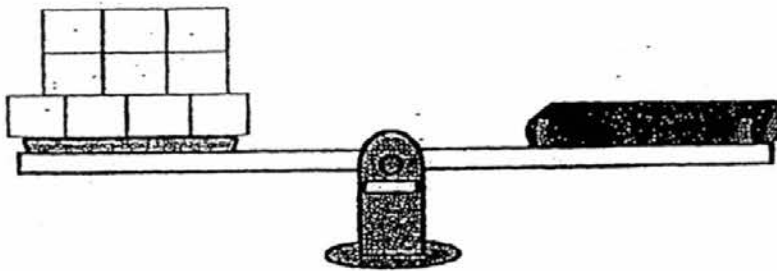
()

Section B: 1 mark each

Fill in the boxes with the correct answer.

8. Each has a mass of 10 g.

Find the mass of the storybook.



The mass of the storybook is _____ g.

Study the picture carefully and answer Questions 9 to 10.

Ali's scarf 3 m

Betty's scarf 1 m

Caitlin's scarf 5 m

9. Whose scarf is the longest? _____

10. Ali's scarf is _____ m shorter than Caitlin's scarf.

Fill in the blanks.

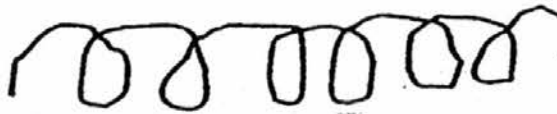
11. The lengths of Rope A, B, C and D are as follows:-

Rope A: 48 cm, Rope B: 2 m, Rope C: 97 cm and Rope D: 15 m.

Arrange the ropes from the longest to the shortest.

12. Which line is the longest?

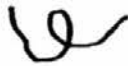
Line A



Line B



Line C



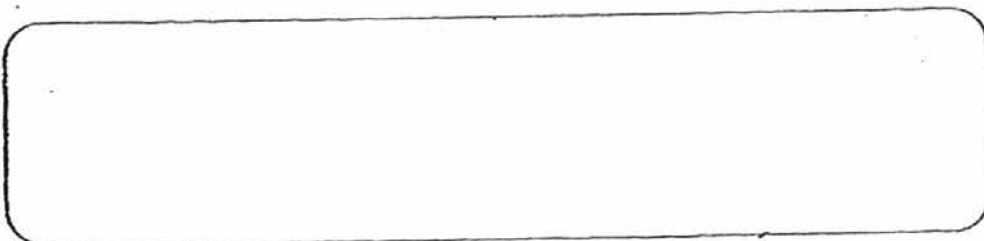
The longest is Line _____.

13. Line A is 7 cm long.

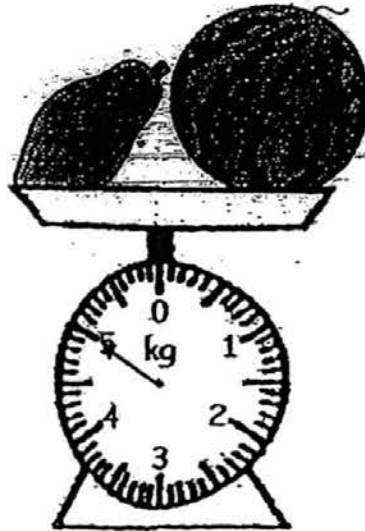
Draw another line that is 4 cm longer than Line A.

Draw the line in the box.

Line A:



14. If the mass of the papaya is 1kg, what is the mass of the watermelon?



The mass of the watermelon is _____ kg.

Section C: 3 marks each

Read the word problems carefully and solve them.

15. The total mass of 5 bags of potatoes is 30kg.
Each bag of potatoes has the same mass.
What is the mass of each bag of potatoes?

Working

Each bag of potatoes weighs

16. Mary has a roll of ribbon 250 cm long.
Her ribbon is 58 cm shorter than Sally's.
How long is Sally's ribbon?

Working

Sally's ribbon is

--- End of Paper ---

Level: Primary 2

School: Temasek Primary School

Subject: Mathematics

1.	2.	3.	4.	5.	6.	7.
2	4	3	3	2	4	4

8. 100

9. Caitlin's scarf

10. 2

11. D, B, C, A

12. A

13. 
11cm

14. 4

15. $30 \div 5 = 6$

16. $250 + 58 = 308$