

SESSION : 9
CLASS : IV
SUBJECT : MATHEMATICS
CHAPTER NUMBER : 12
CHAPTER NAME : MEASUREMENT
SUBTOPIC : DOUBT CLEARING AND CLASS TEST

CHANGING YOUR TOMORROW

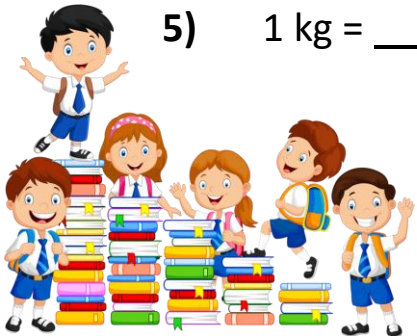
LEARNING OBJECTIVE

- Enable the students to recall the whole chapter through this class test.

A. Fill in the blanks.

(1×5=5)

- 1) The standard unit of length is _____.
- 2) Tonics, syrups should be measured in _____ unit.
- 3) _____ is the highest unit of weight.
- 4) 1 m = _____ cm.
- 5) 1 kg = _____ g.



B. Do as Directed.

(2×2=4)

- 6) (i) Convert 68kg 098g into g.
(ii) Convert 5667 ml into l and ml.
- 7) Add the following.
6km 45m + 14km 67m + 31km 123m



C. Solve the following questions.

(3×2=6)

- 8) Rahul is 173cm tall and Rohan is 1m 91cm tall.
What is the difference in between their heights?
- 9) A woman bought 31kg 400g wheat from one shop
and 45kg 565g wheat in another shop. How much
wheat did she buy altogether?



CLASS TEST

FULL MARK - 15

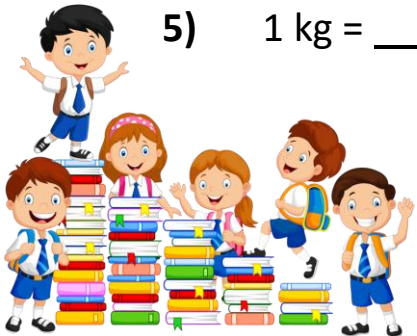
ANSWER



A. Fill in the blanks.

(1×5=5)

- 1) The standard unit of length is Metre.
- 2) Tonics, syrups should be measured in millilitre unit.
- 3) Kilogram is the highest unit of weight.
- 4) 1 m = 100 cm.
- 5) 1 kg = 1000 g.



B. Do as Directed.

(2×2=4)

6) (i) Convert 68kg 098g into g.

$$68\text{kg } 098\text{g} = 68 \times 1,000\text{g} + 098\text{g} = 68,000\text{g} + 098\text{g} = \mathbf{68,098\text{g}}$$

(ii) Convert 5667 ml into l and ml.

$$5,667 \text{ ml} = 5,000 \text{ ml} + 667 \text{ ml} = 5,000\text{l} + 667\text{l} = \mathbf{5 \text{ l } 667 \text{ ml}}$$



B. Do as Directed.

(2×2=4)

7) Add the following.

$$6\text{km } 45\text{m} + 14\text{km } 67\text{m} + 31\text{km } 123\text{m}$$

	km	m
	1	1 1
	6	0 4 5
	1 4	0 6 7
+	3 1	1 2 3
	5 1	2 3 5



C. Solve the following questions.

(3×2=6)

- 8) Rahul is 173cm tall and Rohan is 1m 91cm tall.
What is the difference in between their heights?

Rahul's heights = 173 cm or 1m 73cm

Rohan's heights = 1m 91cm

The difference between their heights =

	m	c m
		8 11
	1	9 1
-	1	7 3
	0	1 8

Hence, the difference in between their heights is **18 cm.**



C. Solve the following questions.

(3×2=6)

- 9) A woman bought 31kg 400g wheat from one shop and 45kg 565g wheat in another shop. How much wheat did he buy altogether?

A woman bought wheat from one shop = 31kg 400g

The woman also bought wheat from another shop = 45kg 565

Total amount of wheat bought by the woman =

	k g	g
	3 1	4 0 0
+	4 5	5 6 5
	7 6	9 6 5

Thus, total **76kg 965g** of wheat she bought altogether.



LEARNING OUTCOME:

Students are able to recall the whole chapter through this class test.

THANKING YOU
ODM EDUCATIONAL GROUP