

Chapter- 12

Measurement

WORKSHEET

A. FILL IN THE BLANKS.

- The standard unit for measuring length is called the metre.
- 1 metre = 100 centimetre.
- For measuring distance between two cities, we use kilometre unit for length.
- 1 kilogram = 1000 grams.
- The standard unit for measuring capacity is Litre.

B. CHOOSE THE CORRECT ANSWER.

6. 1 litre = 1000 millilitres.

- a. 10 b. 100 c. 1000 d. 10,000

7. Gold, silver, medicines etc. are weighed in grams.

- a. Kilograms b. Grams c. Litre d. None

8. 1 km = 1000 metres.

- a. 10 b. 100 c. 1000 d. 10,000

9. 1 cm = 10 mm.

- a. 10 b. 100 c. 1000 d. 10,000

02/10/22

10. 5 kg = 5000 g.

- a. 5000
- b. 500
- c. 50
- d. None

C. DO AS DIRECTED.

11. Subtract the following.

8 m 62 cm - 4 m 48 cm

M	CM
8	62
-	48
4	14

12. Convert into kilograms and grams.

28,670 g = 28 kg 670 g

45,004 g = 45 kg 004 g

EDUCATIONAL GROUP

13. Add the following.

675 L 789 ML + 234 L 764 ML + 123 L 560 ML

L	ML
675	789
+	234
+	123
1032	1573

14. Rohan is 165cm tall and Rahul is 1m 65cm tall. What is the difference between their heights?

Sol: Rohan height = 165cm

Rahul height = 1m 65cm tall.

The difference between their heights = 165 - 1m 65cm

M	CM
1	65
-	165
1m	200cm

The difference between their heights is 1m 200cm.

02/07/20

(MEASUREMENT)

MATHEMATICS | CLASS-IV

15. A man bought 76kg 400g rice from one shop and 34kg 655g rice from another shop.
How much rice did he buy altogether?

Sol: Quantity of rice the man bought from the 1st shop
= 76kg 400g
Quantity of rice the man bought from the 2nd shop
= 34kg 655g

Total quantity of rice the man bought =
76kg 400g + 34kg 655g =

$$\begin{array}{r} \text{kg} \quad \text{g} \\ 76 \quad 400 \\ + 34 \quad 655 \\ \hline 110 \quad 055 \end{array}$$

ANS: 110kg 055g

The man bought total quantity of rice
= 110kg 055g

ODM EDUCATIONAL GROUP

Changing your Tomorrow