

## Chapter- 12

## Measurement

## WORKSHEET

## A. FILL IN THE BLANKS.

1. The standard unit for measuring length is called the metre.
2. 1 metre = 100 centimetre.
3. For measuring distance between two cities, we use kilometre unit for length.
4. 1 kilogram = 1000 grams.
5. 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

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

$$\begin{array}{r}
 \text{m} \qquad \qquad \text{cm} \\
 8 \text{ m} \qquad 62 \text{ cm} \\
 + 4 \text{ m} \qquad 48 \text{ cm} \\
 \hline
 4 \text{ m} \qquad 14 \text{ cm}
 \end{array}$$

12. Convert into kilograms and grams.

28,670 g = 28 kg 670 g

45,004 g = 45 kg 004 g.

13. Add the following.

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

$$\begin{array}{r}
 \text{L} \qquad \qquad \text{ML} \\
 675 \qquad 789 \\
 234 \qquad 764 \\
 + 123 \qquad 560 \\
 \hline
 1034 \text{ L} \quad 1113 \text{ ML}
 \end{array}$$

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

$$\begin{array}{r}
 \text{cm} \qquad \qquad \text{m} \qquad \qquad \text{cm} \\
 \text{Rohan heights} = 165 \\
 \text{Rahul heights} = 1 \text{ m } 65 \text{ cm} \\
 \hline
 100 \qquad \qquad 1 \qquad \qquad 100
 \end{array}$$

∴ the difference their heights are.

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

Amount of rice in one shop = 76 kg 400g  
Amount of rice from another shop =  
34 kg 655 g

kg	g
76	400
+ 34	655
101	055

Thus, 101 kg 055 g did he buy altogether.

EDUCATIONAL GROUP