

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 and mL.

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

$$10 \text{ kg} = \underline{5000} \text{ g}$$

a. 5000

b. 500

c. 50

d. None

C. DO AS DIRECTED.

11. Subtract the following.

$$8 \text{ m } 62 \text{ cm} - 4 \text{ m } 48 \text{ cm}$$

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

12. Convert into kilograms and grams.

$$28,670 \text{ g} = \underline{28} \text{ kg} \quad \underline{670} \text{ g}$$

$$45,004 \text{ g} = \underline{45} \text{ kg} \quad \underline{004} \text{ g}$$

13. Add the following.

$$675 \text{ L } 789 \text{ ML} + 234 \text{ L } 764 \text{ ML} + 123 \text{ L } 560 \text{ ML}$$

$$\begin{array}{r} 0675 \\ 0234 \\ + 0123 \\ \hline 1031 \end{array} \qquad \begin{array}{r} 00789 \\ 00764 \\ 00560 \\ \hline 01113 \end{array}$$

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

$$\begin{array}{l} \text{Rohan is tall} = 165 \text{ cm} = 1 \text{ m } 65 \text{ cm} \\ \text{Rahul is tall} = 1 \text{ m } 65 \text{ cm} \end{array}$$

Their difference is same