

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 _____.
a. Kilograms b. Grams c. Litre d. None
8. 1 km = _____ metres.
a. 10 b. 100 c. 1000 d. 10,000
9. 1 cm = _____ mm.
 a. 10 b. 100 c. 1000 d. 10,000

10. 5 kg = _____ g.

a. 5000

b. 500

c. 50

d. None

C. DO AS DIRECTED.

11. Subtract the following.

$8 \text{ m } 62 \text{ cm} - 4 \text{ m } 48 \text{ cm} = 4 \text{ m } 14 \text{ cm}$

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

12. Convert into kilograms and grams.

28,670 g = 28 kg 670 g

45,004 g = 45 kg 004 g.

13. Add the following.

$675 \text{ L } 789 \text{ ML} + 234 \text{ L } 764 \text{ ML} + 123 \text{ L } 560 \text{ ML} = 1,034 \text{ L } 113 \text{ ML}$

$$\begin{array}{r}
 \text{L} \quad \text{ML} \\
 675 \quad 789 \\
 + 234 \quad 764 \\
 + 123 \quad 560 \\
 \hline
 1034 \quad 113
 \end{array}$$

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

Ans- Rohan is tall = 165 cm
 Rahul is tall = 1 m 65 cm

$$\begin{array}{r}
 \text{m} \quad \text{cm} \\
 1 \quad 65 \\
 - 0 \quad 165 \\
 \hline
 0 \quad 900
 \end{array}$$

So, 900 cm heights difference between theirs.

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

Ans - A Man bought rice from one shop is = 76 kg 400g
A Man bought rice from another shop is = 34 kg 655g
So, 111 kg 055g rice did he buy altogether.
