

A Fill in the blanks.

1. The standard unit for measuring length is called the Metre.

2. 1 metre = 100 centimetres.

3. For measuring distance between two cities, we use kilometer 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 millilitre.

a. 10 b. 100 ✓ 1000 d. 10,000

7. Gold, Silver, medicines etc are weight in grams.

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

8. 1 km = 1000 metres.

a. 10 b. 100 ✓ 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

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

12. Convert to to kilograms and grams

28,670 g = 28 kg 670 g.

$$\begin{aligned} 28,670 \text{ g} &= 28,670 \div 1000 \\ &= 28 \text{ kg } 670 \text{ g} \end{aligned}$$

45,004 g = 45 kg 004 g.

$$\begin{aligned} 45,004 \text{ g} &= 45,004 \div 1000 \\ &= 45 \text{ kg } 004 \text{ g} \end{aligned}$$

13. Add the following,

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

L	ML
112	21
675	789
+ 234	764
123	560
1034	113

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

$$\text{Height of Rohan} = 165 \text{ cm}$$

$$\text{Height of Rahul} = 1 \text{ m } 65 \text{ cm} = 165 \text{ cm}$$

m	cm
0	65
1	65
0	900

The difference between their height
 $= 165 \text{ cm} - 165 \text{ cm}$
 $= 0 \text{ cm}$

∴ Both heights are same.

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

Ans- Weight of rice ^{from one shop} = 76 kg 400 g

Weight of rice from another shop = 34 kg 655 g

kg	g
11	400
+ 76	655
+ 34	_____
111 kg	055 g.

Total weight of rice he buy altogether

= 111 kg 055 g