

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 = 4 m 14 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 4 g

13. Add the following.

675 L 789 ML + 234 L 764 ML + 123 L 560 ML = 1034 L 113 ml

$$\begin{array}{r} \text{L} \quad \text{ML} \\ \textcircled{1} \textcircled{1} \textcircled{2} \quad \textcircled{2} \textcircled{1} \\ 675 \quad 789 \\ + 234 \quad 764 \\ + 123 \quad 560 \\ \hline 1034 \quad 113 \end{array}$$

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

The heights of Rohan is = 1 m 65 cm or 165 cm

The heights of Rahul is = 1 m 65 cm

Difference between their heights = ~~165~~ 0

$$\begin{array}{r} \text{m} \quad \text{cm} \\ 1 \quad 65 \\ - 1 \quad 65 \\ \hline 0 \quad 00 \end{array}$$

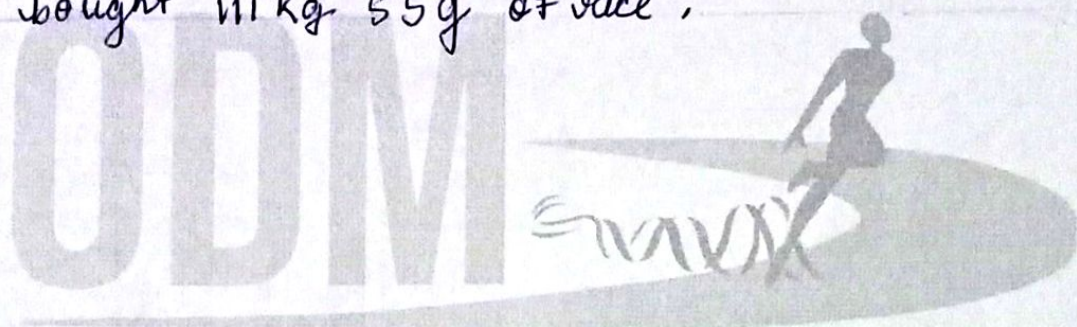
∴ There is no difference between Rohan and Rahul's height.

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- The weight of rice from one shop = 76kg 400g  
 The weight of rice from another shop = 34kg 655g  
 The total rice he bought =

Kg	g
① ①	
76	***** 400
+ 34	655
-----	
111	055

∴ He bought 111kg 55g of rice.



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