

HW  
22/11/2021  
Tuesday

## Chapter - 12 Measurement Worksheet

Date \_\_\_\_\_  
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A. Fill in the blanks.

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

2. 1 metre = 100 centimetre

3. For measuring distance between two cities, we use Kilometres unit of Length.

4. 1 Kilogram = 1000 grams

5. The standard unit for measuring capacity is Litre.

B. Choose the correct answer.

6. 1 litre = 1,000 millilitres.

a. 10    b. 100    c. ~~1000~~    d. 10,000

7. Gold, silver, medicines etc. are weighed in Grams.

- a. Kilograms    b. Grams  
c. Litres    d. None

8.  $1 \text{ km}^2$  1,000 metres.

- a. 10    b. 100    c. 1,000    d. 10,000

9.  $1 \text{ cm}^2$  10 mm

- a. 10    b. 100    c. 1,000    d. 10,000

10.  $5 \text{ kg}^2$  5,000 g.

- a. 5,000    b. 5,00    c. 50    d. None

C. Do as directed.

11. Subtract the following.

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

|      |          |                 |
|------|----------|-----------------|
| Ans. | m        | Cm              |
|      |          | 5 12            |
|      | 8        | <del>48</del> 2 |
|      | - 4      | 4 8             |
|      | <u>4</u> | <u>14</u>       |

12. Convert into kilograms and grams.

$$28,670 \text{ g} = 28,000 \text{ g} + 670 \text{ g} = 28 \text{ kg } 670 \text{ g}$$

$$45,004 \text{ g} = 45,000 \text{ g} + 4 \text{ g} = 45 \text{ kg } 4 \text{ g}$$

13. Add the following.

$$675 \text{ l } 789 \text{ ml} + 234 \text{ l } 764 \text{ ml} + 123 \text{ l}$$

$$560 \text{ ml}$$

|     |             |            |
|-----|-------------|------------|
| Ans | l           | ml         |
|     | ①①②         | ②①         |
|     | 675         | 789        |
|     | 234         | 764        |
|     | + 123       | 560        |
|     | <u>1034</u> | <u>113</u> |

14. Rohan is 165 cm tall and Rahul is 1m 69 cm tall. What is the difference between their heights?

Ans. Height of Rohan = 165 cm or 1m 65 cm

Height of Rahul = 1m 69 cm

Difference between their Heights =

| m        | cm        |
|----------|-----------|
| 1        | 65        |
| - 1      | 69        |
| <u>0</u> | <u>00</u> |

∴ The difference between their heights is 0 m 00 cm

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- A man bought rice from one shop = 76 kg 400 g

A man bought rice from another shop = 34 kg 65 g

$$\begin{array}{r} \text{Total rice buy by the man} = \text{kg} \quad \text{g} \\ \begin{array}{r} 76 \quad 400 \\ + 34 \quad 65 \\ \hline 111 \quad 055 \end{array} \end{array}$$

$\therefore$  Total rice bought by the man  
is 111 kg and 55 g