

## OBJECTIVES

1. The breadth of the door is about 1 \_\_\_\_ [km/m]
2. We use \_\_\_\_ to measure longer distances.
3.  $1\text{m} = \text{_____ cm}$
4. Heavier objects are measured in \_\_\_\_\_ and lighter objects are measured in \_\_\_\_\_
5.  $1\text{ kg} = \text{_____ g}$
6. 10 large onions would weigh about \_\_\_\_ [kg/g]
7. A paper clip weighs about 1 \_\_\_\_ [kg/g]
8. A spoon of medicine holds about 6 \_\_\_\_ [l/ml]
9. Large quantities of liquid is measured in \_\_\_\_\_ , smaller quantities of liquid is measured in \_\_\_\_\_
10.  $1\text{ l} = \text{_____ ml}$
11. If a centimetre is further put into 10 equal parts , each part is called a \_\_\_\_\_
12.  $1\text{ cm} = \text{_____ mm}$
13.  $1\text{ mm} = \text{_____ cm}$
14. Basic unit of length is \_\_\_\_\_
15. Tick the unit that is more than a metre  
Km cm mm
16. Tick the correct unit
  - a. Weight of a coin [ kg/ g ]
  - b. Weight of a boy [ kg/ g ]
  - c. Weight of a rice grain [ kg/ g ]
  - d. Capacity of a water bottle [ l / ml ]
  - e. Weight of the tooth paste [ kg/ g ]
  - f. Capacity of a glass of milk [ l / ml ]
  - g. Length of a pen [ cm / m ]
  - h. Length of a car [ m / mm ]
  - i. Medicine in a dropper [ l / ml ]
17. State true or false
  - a. 5 m 16 cm can also be expressed as 5.16 cm \_\_\_\_\_
  - b. You must divide to change from a smaller unit of measurement to a bigger unit \_\_\_\_\_

- c. 1.07 kg is the same as 1700 g \_\_\_\_\_
- d. If 1200 ml is poured out from a jug that contains 2l of juice, 800 ml will be left in the jug.
  
- e. The length of the train is about 500 km

18. Fill in the blanks with the correct unit

- a. A bicycle weighs about 30 \_\_\_\_\_
- b. A pencil lead is about 2 \_\_\_\_\_
- c. Medicine in a dropper holds 5 \_\_\_\_\_
- d. The length of the latch is about 10 \_\_\_\_\_
- e. A bottle of an aerated drink holds about 350 \_\_\_\_\_
- f. The thickness of the needle is about 2 \_\_\_\_\_

### **Do as directed**

**1. Convert the following**

- a. 36 m 10 cm = \_\_\_\_\_ cm
- b. 5 m 20 cm = \_\_\_\_\_ m
- c. 2 cm 3 mm = \_\_\_\_\_ cm
- d. 6 km 300 m = \_\_\_\_\_ km

**2. Fill in the blanks**

- a. 88 mm = \_\_\_\_\_ cm
- b. 1875 m = \_\_\_\_\_ m
- c. 2695 m = \_\_\_\_\_ km
- d. 3.6 m = \_\_\_\_\_ cm

3. A pile of 100 chapatis is 21 cm. How thick is 1 chapatti in mm?

6. Convert the following

a.  $454 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

b.  $12350 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

c.  $0.49 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

d.  $2.7 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

e.  $5 \text{ kg } 361 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$