

OBJECTIVES



1. The breadth of the door is about 1 ____ [km/m]
2. We use ____ to measure longer distances.
3. 1m = ____ cm
4. Heavier objects are measured in ____ and lighter objects are measured in ____
5. 1 kg = ____ 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 l = ____ ml
11. If a centimetre is further put into 10 equal parts, each part is called a ____
12. 1 cm = ____ mm
13. 1 mm = ____ 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. $5 \text{ kg } 361 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$