

Lesson: 10 – MEASUREMENT

A. Fill in the blanks :

- 1) 2 km = _____ m
- 2) _____ to change from a bigger unit to a smaller unit.
- 3) _____ is the basic unit of length.
- 4) Height of a table = 60cm = _____ m
- 5) 3000 m = _____ km
- 6) 4.2 l = _____ ml
- 7) 6525 g = _____ kg _____ g

B. Choose the correct option:

- 1) Length of a laptop _____.
a) 30cm b) 30m c) 30mm
- 2) _____ to change from a smaller unit to a bigger unit.
a) Multiply b) Add c) Divide
- 3) Weight of a mobile phone is
a) 15g b) 150g c) 150kg
- 4) Thickness of a pencil = 0.7cm =
a) 70 mm b) 700 mm c) 7 mm
- 5) 8l 345ml =
a) 8345 ml b) 8345 l c) 8.345 ml
- 6) A bicycle weighs about 25
a) g b) m c) kg
- 7) A bucket holds 20 _____ of paint.
a) l b) ml c) km

C. Convert:

- 1) 6.2 kg = _____ g 2) 895 g = _____ kg 3) 0.2 l = _____ ml
- 4) 1600 m = _____ km 5) 453 ml = _____ l 6) 5.7 km = _____ m

D. Solve:

1) $4\text{ l } 325\text{ ml} + 5\text{ l } 811\text{ ml}$ 2) $7\text{ m } 23\text{ cm} + 14\text{ m}$ 3) $5\text{ kg} + 2\text{ kg } 550\text{ g}$

4) $8\text{ m } 23\text{ cm} - 7\text{ m}$ 5) $4\text{ kg } 250\text{ g} - 2\text{ kg } 750\text{ g}$ 6) $12\text{ l} - 4\text{ l } 250\text{ ml}$

E. Match the following:

1. $5\text{ l } 340\text{ ml}$ a) $6\text{ l } 420\text{ ml}$

2. $50\text{ l } 340\text{ ml}$ b) 64.200 l

3. 6.420 l c) 5340 ml

4. 64200 ml d) 50.340 l

F. Problem solving:

1) String A is 42.8 m long. String B is 13.68 m shorter than string A . What is the length of string B?

2) One window needs 4 m 75 cm of fabric for curtain and another window needs 3 m 50 cm of fabric. How much fabric should be bought in all?

3) Sharon walks 18.5 km daily. How many kilometers does she walk in a week?
