

ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA-700019

CLASS – III TERM – 2ND ARITHMETIC ANSWER: WORKSHEET – 14 DATE – 08.06.2020

MEASUREMENT

I. Fill in the blanks.

- 1) Length tells the distance between two points.
- 2) Hand span, cubit, digit, pace and foot span are some non-standard means of measuring length.
- 3) Length tells how long an object is.
- 4) Weight tells how heavy an object is.
- 5) <u>Capacity</u> of a container is the amount of liquid it can hold.

II. Which option will you choose among - Length, Weight or Capacity to measure the following things?

- 1) Rice Weight
- 2) Dal (Pulses) Weight
- 3) Door Length
- 4) Cold drinks Capacity
- 5) Maida (Wheat flour) Weight
- 6) A packet of mustard oil Capacity
- 7) Saree Length
- 8) A packet of milk Capacity
- 9) The distance between your home and your school. Length
- 10) Potatoes Weight

III. Answer the following questions.

1) Revathi wants to measure the length of her study table using her combs. The table is 100 cm long. Each comb is 10 cm. How many combs will she need? <u>Answer: 10 combs</u>

- 2) Ravi wants to fill a bucket with water using a mug. The capacity of the bucket is 6 L. If the capacity of the mug is 1 L, how many mugs of water will fill the bucket? <u>Answer: 6 mugs</u>
- 3) There is 10 kg of potatoes in a sack on one pan of a weighing balance. How many packets of flour of 2 kg each will be required to balance the two pans? <u>Answer: 5 packets of flour</u>
- 4) Reema wants to measure the length of her sofa using her rulers (scale). The sofa is 150 cm long. Each is 30 cm. How many rulers (scale) will she need? <u>Answer: 5 rulers (scales)</u>
- 5) Rakesh wants to fill a bucket with paint using a mug. The capacity of the bucket is 48 L. If the capacity of the mug is 4 L, how many mugs of paint will fill the bucket? <u>Answer: 12 mugs</u>

Monjita Biswas