

## Estimating Measures

### A. Choose the correct answer:

1. Which unit would be best to estimate the weight of a watermelon

- a) Gram
- b) Kilogram
- c) Millilitre
- d) Litre

2. A bucket of water is most likely to hold

- a) 10 mL
- b) 1 L
- c) 10 L
- d) 100 L

3. The approximate weight of a school bag is

- a) 500 g
- b) 1 kg
- c) 5 kg
- d) 50 kg

4. The height of a classroom door is best estimated as

- a) 2 m
- b) 2 cm
- c) 20 m
- d) 20 cm

5. Which is the closest estimate for the capacity of a tea cup

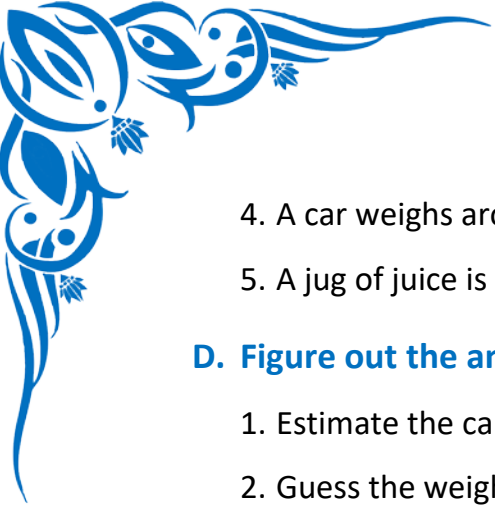
- a) 500 L
- b) 200 mL
- c) 5 kg
- d) 2 L

### B. Write the Missing Terms to Complete the Sentences:

1. The weight of a cricket ball can be estimated as about \_\_\_\_\_ grams.
2. A swimming pool can hold about \_\_\_\_\_ litres of water.
3. A pencil is approximately \_\_\_\_\_ cm long.
4. A packet of salt usually weighs about \_\_\_\_\_ kg.
5. The distance from school to home is best estimated in \_\_\_\_\_.

### C. Mark each sentence with a True (✓) or False (X):

1. A bottle of perfume can be measured in litres. \_\_\_\_\_
2. The weight of a feather is less than 1 gram. \_\_\_\_\_
3. 1 m is longer than 100 cm. \_\_\_\_\_



4. A car weighs around 2 to 3 kg. \_\_\_\_\_

5. A jug of juice is about 1 L in capacity. \_\_\_\_\_

**D. Figure out the answers to these questions:**

1. Estimate the capacity of a bucket used at home Write the unit you used.
2. Guess the weight of your schoolbag and explain which unit you chose.
3. Estimate the height of your classroom blackboard in metres.
4. Which object is heavier your water bottle or your pencil box Estimate their weights.
5. Estimate the quantity of milk in a large milk packet and write it in litres.

**E. Challenge yourself with these questions:**

1. Estimate the height of your school building in metres.
2. Estimate how much a football weighs in kilograms.
3. Estimate how many litres of water your family uses in one day.
4. Estimate the length of a bench in your classroom in metres.
5. Estimate the weight of a watermelon and compare it with a packet of sugar.