



# INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2025-2026)

TOPIC: MEASUREMENTS

WORKSHEET

RESOURCE PERSON: Ms. Poonam Joshi

NAME: \_\_\_\_\_ CLASS: IV SEC: \_\_\_\_\_ DATE: \_\_\_\_\_

**Read the instructions and do as directed.**

**I. Read the questions carefully and circle the correct answer.**

- 1) A bucket can hold 15 litres of water. How many millilitres is that?  
a) 1500 ml                      b) 15000 ml                      c) 1 litre 500 ml                      d) 150 ml
- 2) How many 100 g are there in 1 kilogram?  
a) 10                              b) 5                              c) 1000                              d) 100
- 3) Which of the following is the largest measurement?  
a) 2500 m                      b) 3 km                      c) 3750 m                      d) 2900 cm
- 4)  $\frac{1}{2}$  of a kilometre = \_\_\_\_\_ m.  
a) 100                              b) 500                              c) 50                              d) 1000
- 5) To convert cm to m, you will \_\_\_\_\_  
a) multiply by 100              b) multiply by 1000              c) divide by 100              d) divide by 1000

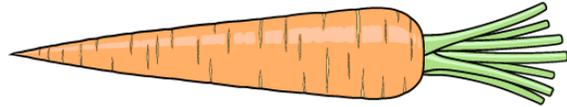
**II. Fill in the blanks with the correct answer.**

- 1) Half a metre = \_\_\_\_\_ cm
- 2)  $\frac{3}{4}$  of a litre = \_\_\_\_\_ ml
- 3) \_\_\_\_\_ of a kilometre = 500 m
- 4) One fourth of a kilogram = \_\_\_\_\_ g
- 5) 250 g + 250 g + 250 g + 250 g = \_\_\_\_\_ kg
- 6) \_\_\_\_\_ 100 ml makes 1 litre.

**III. Use ruler to measure the following objects.**

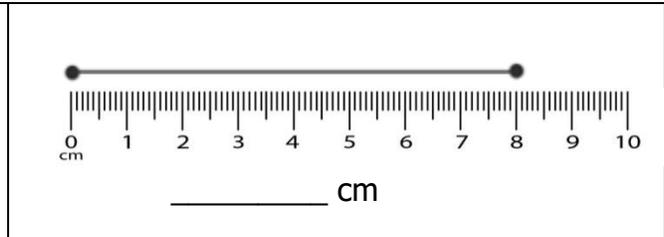
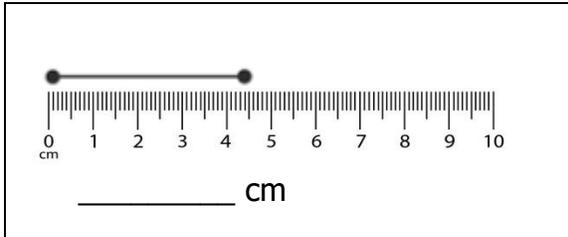


\_\_\_\_\_ cm



\_\_\_\_\_ cm

**IV. Measure the line segment shown below in centimetres.**



**V. Draw a line segment of length 9 centimetres in the box given below.**

**VI. Convert the following as instructed.**

a) 7 km 450 m into metres	b) 8600 g into kilograms and grams	c) 5 litres into millilitres

d) A watermelon weighs 4 kg 750 g. What is its weight in grams?

Ans: \_\_\_\_\_  
\_\_\_\_\_

e) A measuring jar can hold 750 ml of water. If two such jars of water are poured into a jug, how many litres of water will the jug have? (HINT: Use fraction to express in litres)

Ans: \_\_\_\_\_