



INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2024-2025)

TOPIC: MEASUREMENTS

WORKSHEET

RESOURCE PERSON: Ms. BANDANA THAKUR

NAME: _____ CLASS: IV SEC: _____ DATE: _____

Read the instructions and do as directed.

I. Read the questions and circle the correct answer.

1) How much is 1 litre + 500 ml?

- (a) $1\frac{1}{4}$ litres (b) $1\frac{3}{4}$ litres (c) $1\frac{1}{2}$ litres (d) $2\frac{1}{2}$ litres

2) Ishan walks 750 metres to school and back to his house every day. What distance does he walk in all?

- (a) 2500 metre (b) 2 km (c) 1 km 250 m (d) 1 km 500 m

3) How much is $\frac{1}{4}$ of 4 metres in centimetre?

- (a) 100 cm (b) 10 cm (c) 40 cm (d) 25 cm

4) 750 g + _____ = 1 kg.

- (a) 250 g (b) 500 g (c) 750 g (d) 200 g

II. Write the correct answer for the following.

1) The height of a tree is 9 m 20 cm. How many centimetres is that?

Ans: _____ cm.

2) My school is 3 km 400 m from my house. What is the distance in metres?

Ans: _____ m.

3) Rohan's height is 135 cm. Convert it to metres and centimetres.

Ans: _____ m _____ cm.

III. Convert the following as instructed. Show the steps of conversion.

1) 4 litres 250 ml to litres. _____ _____ _____ _____	2) 350 cm to metres. _____ _____ _____ _____
3) $2\frac{3}{4}$ litres to ml. _____ _____ _____ _____	4) $5\frac{1}{2}$ kg to grams. _____ _____ _____ _____

IV. Problem Solving.

1. Read the given story and fill in the blanks with the correct answers. You can make use of the Help Box given below.

Manish is 25 years old. He loves driving. One day he went out for a drive in his car. After driving for **12 km**, he stopped at a restaurant for lunch. He then drove another **26 km**. He then checked his car's fuel and realised that for _____ km, his vehicle had used **2 litres** of petrol. His car was running out of fuel so he went to a petrol pump **8 km** away and filled the tank with **3 litres** of petrol. He checked his car's metre reading and calculated that he had driven _____ **km** from his house to the petrol pump. He then decided to drive back home and eventually arrived home at 8:00 pm which was _____ **km** away from the petrol pump. He told his mother that he drove _____ **km** throughout the day and had used _____ **litres** of petrol.

HELP BOX

36 km, 38 km, 5 litres, 2 litres, 45 km, 46 km, 92 km, 94 km