

BCM SCHOOL, BASANT AVENUE, DUGRI ROAD, LUDHIANA CLASS-IV MATHEMATICS REVISION ASSIGNMENT, OCTOBER, 2025 (TOPIC-LINES & SHAPES, MEASUREMENTS)

c) $d = r \times r$

* Multiple choice questions:

1. The standard ur	nit of is litre.	
a) length	b) mass	c) capacity
2. How many meti	res make a kilometre?	
a) 10	b) 100	c) 1000
3. Which formula v	will we use to find diam	eter of a circle?

- 4. The length of boundary of a circle is also called_____
 - a) perimeter b) circumference c) diameter

*CASE STUDY BASED QUESTION:

 $a) d = r \times 2$

A truck was loaded with 400 kg 600 g of fruits and 580 kg 450 g of vegetables. Then he went to a petrol pump for filling fuel, $300 \, \ell$ in the tank. He was supposed to deliver these fruits and vegetables in a market which was 400 km 500 m away.

b) $d = r \div 2$

- 5. Find the total quantity of fruits and vegetables in the truck?
- 6. How much distance he has to cover in metres?
- 7. How many millilitres of fuel was filled in the tank?
- 8. Subtract 345 \(\ell \) 799 m\(\ell \) from 600 \(\ell \).
- 9. Convert the following:
- a) 9075 g into kg
- b) 45678 mℓ into ℓ
- c) 2450 cm into m
- d) 56 km 400 m into m
- 10. Look at the given figure and name the following:
- a) line
- b) rays
- c) line segments

