

Tender Heart High School, Sec-33B, Chandigarh

Class - IV

Date - 25.11.24

Subject - Mathematics

Teacher - Ms. Sushma

Revision Worksheet

Ch-7 and Ch-9

Geometry and Measurement

Q1. Fill in the blanks:-

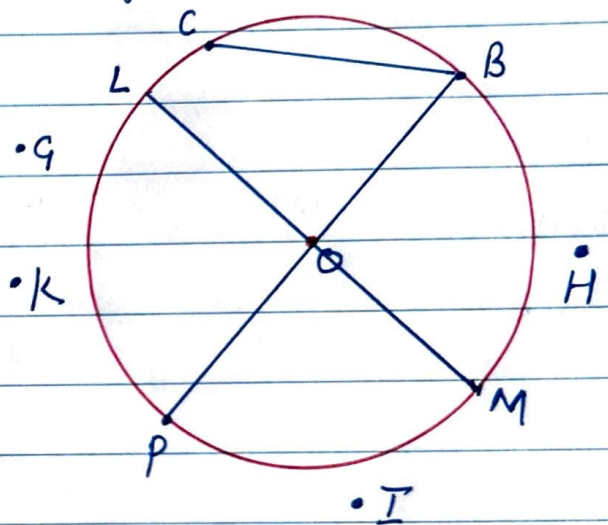
- (i) A _____ has no length, breadth or height.
- (ii) The sides of a plane figure are _____.
- (iii) Two or more lines that meet at a point are called _____ lines.
- (iv) A _____ has a starting point and goes on infinitely in one direction.
- (v) The fixed point of a circle is called the _____ of the circle.
- (vi) The distance between the centre to any point on the circle is called the _____ of the circle.
- (vii) A line segment whose end points lie on the circle and pass through the centre is called the _____ of the circle.
- (viii) The length of the boundary of a circle is called its _____.
- (ix) Diameter = $2 \times$ _____.

Q2. Draw line segments of the given length.

- (i) $\overline{MN} = 5 \text{ cm}$
- (ii) $\overline{AB} = 4 \text{ cm}$
- (iii) $\overline{CD} = 6 \text{ cm}$
- (iv) $\overline{PQ} = 3 \text{ cm}$.

Q3. Name the following in the given circle.

- 1. Centre
- 2. radius
- 3. diameter
- 4. points on the circle
- 5. Points in the exterior of the circle.



Q4. Convert 5175m to kilometres and metres.

Q5. Convert 17kg 50g to g.

Q6. Convert 16255mL to L and mL

Q7. Add. 238 km 42m, 126km 3m and 32 km 125m.

Q8. Subtract 513km 355 m from 828 km 175m.

Q9. Ravi walks 6km 95m and Anu walks 4km 246m every morning. How much more does Ravi walk than Anu?

Q10. Multiply 172 L by 13.

Q11. Divide 1200 kg by 8.

Q12. How many 500mL canas of juice can be made from 3L juice ?