

KV AFS AKKULAM TRIVANDRUM

LIVE WORKSHEET

CLASS IV

MATHEMATICS

CARTS AND WHEELS

1. Diameter of a circle is ____

- a) $2 \times \text{Radius}$
- b) $4 \times \text{Radius}$
- c) Half of Radius

2. By which of the following you can not make a circle?

- a) Wheel
- b) Bangle
- c) Book

3. Longest chord of a circle is ____

- a) Radius
- b) Diameter
- c) Circumference

4.A diameter always passes through ----

- a) Edge
- b) Chord
- c) centre

5.Find the radius of the circle whose diameter is 18 cm.

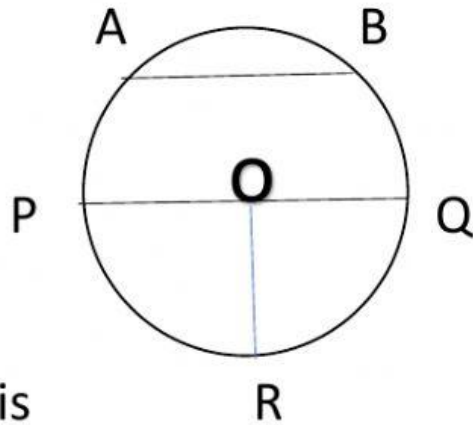
- a) 10 cm
- b)9cm
- c) 8cm

6.Find the diameter of the circle whose radius is 6 cm .

- a) 12cm
- b) 6cm
- c) 3cm

7.A diameter divides the circle into ___ equal parts.

- a) 3
- b) 2
- c)4



8) In the given figure, O is
Centre of the circle and Segment AB is _____

- a) Chord
- b) Radius
- c) Diameter

9) Line segment PQ is ____

- a) radius
- b) diameter
- c) Circumference

10) Boundary of circle is called ____

- a) circumference
- b) diameter
- c) centre