



Class-5

Subject- Mathematics,

Chapter- Geometry

Circle

Revision Class

Creative Question:

1. Draw a circle –

- a) Whose diameter is 4 cm.
- b) Write 3 characteristics of the circle.

2. The greatest chord of a circle is 5 cm.

- a) Draw the circle.
- b) Write 3 characteristics of the circle.

3. Draw a circle –

- a) Whose radius is 3 cm.
- b) Write 2 characteristics of the circle.

4. Draw a circle. Measure Diameter, Radius and Chord except a diameter.

5. Draw a circle –

a) Whose diameter is 7cm.

b) Write 3 characteristics of the circle.

6. Draw a circle –

a) Whose radius is 2.7 cm.

b) Write 2 characteristics of the circle.

Short Question:

1. What is called the chord that passes through the centre of a circle?
2. How many times is diameter of radius?
3. What is the largest chord of a circle?
4. If diameter of a circle is 4 cm, what is the radius?
5. If AB and AD are two radius of a circle then how are they?
6. The radius of a circle is 2.5 cm. What is the diameter?
7. The radius of a circle is 3 cm. What is the diameter?
8. What is the relationship between radius and diameter of a circle?
9. Arc is the part of what?
10. What is circumference?