

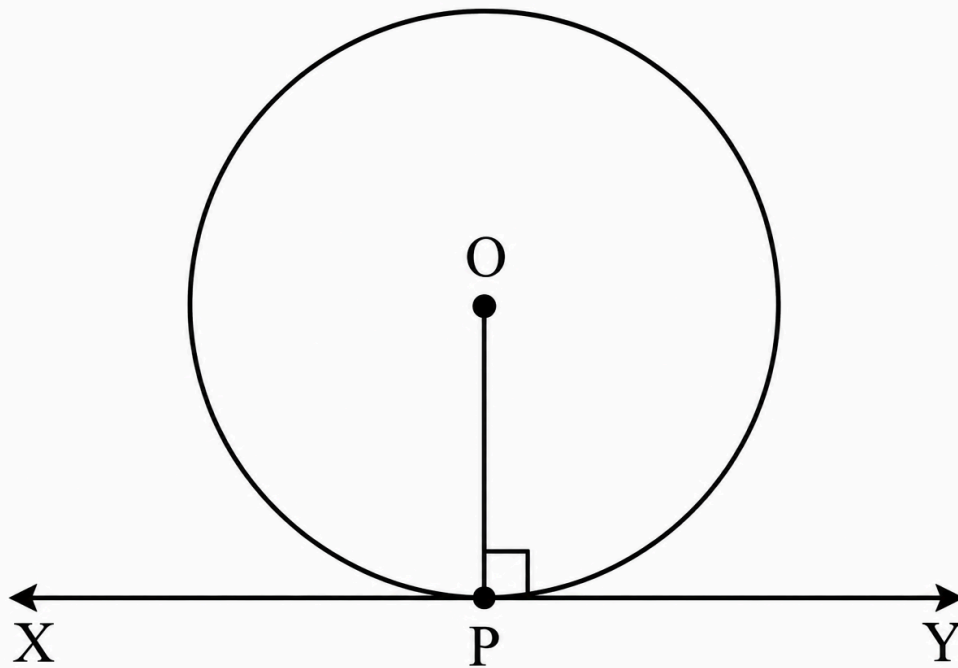
Class 10 Mathematics - Circles

Name: _____

Date: _____

Easy Worksheet 2

Questions



1. How many tangents can be drawn at a point on a circle?
2. State the relationship between the tangent and the radius through the point of contact.

3. What is the angle between a tangent and the radius through the point of contact?
4. Complete:
Tangent \perp _____
5. What is the normal to a circle at a point?
6. Can a tangent pass through the centre of a circle?

Answer Key

1. One.
2. The tangent is perpendicular to the radius through the point of contact.
3. 90° .
4. Radius through the point of contact.
5. The line containing the radius through the point of contact.
6. No.