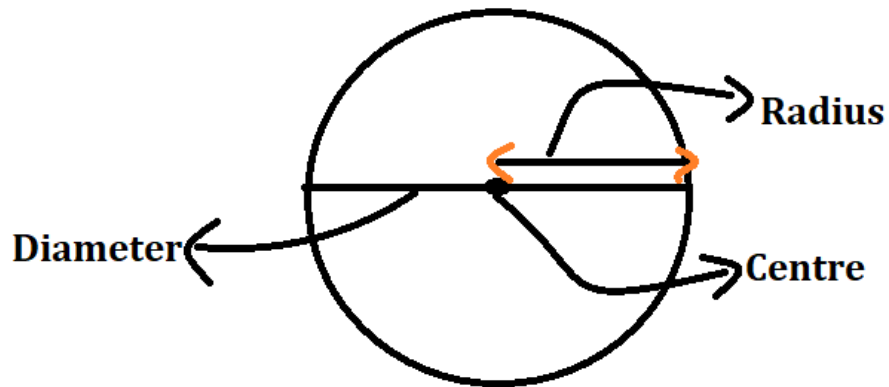
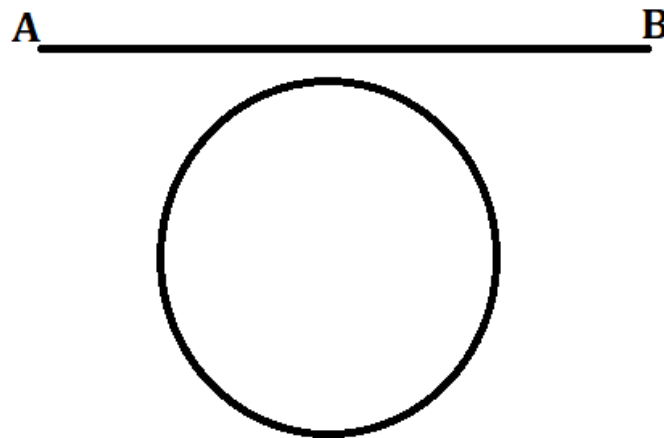


Formulas
Circle
Chapter: 10th

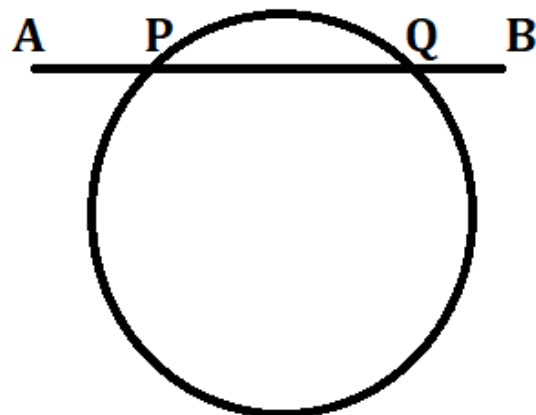
a) Circle: -



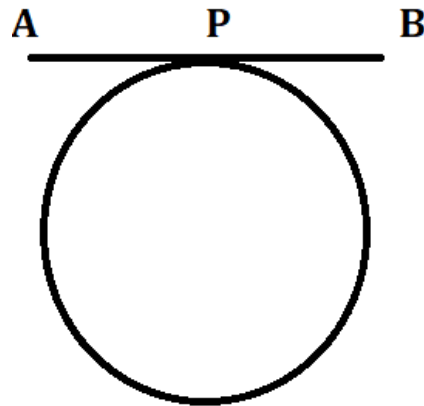
b) Non-intersecting: -



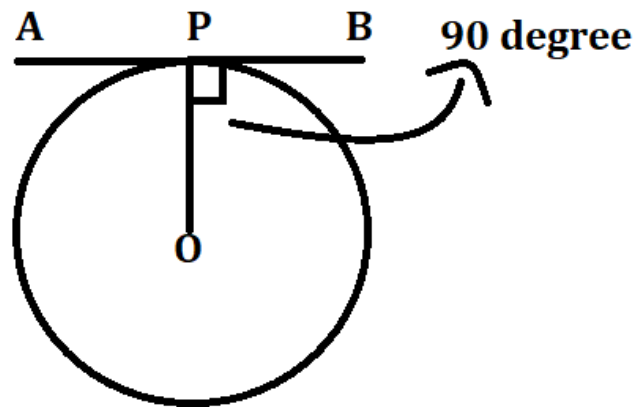
c) **Secant:** - AB is the Secant of circle



d) Tangent: - AB is the tangent to the circle at point P



e) Theorem 10.1: The tangent at any point of a circle is perpendicular to the radius through the point of contact.



f) Theorem 10.2: The lengths of tangents drawn from an external point to a circle are equal.

