Maths (New Book) - 10th Class Mathematics English Medium Chapter 9 Preparation

Q1. What are collinear points ?

Ans 1: Three or more points lying on the same line are called collinear points.

Q2. Define radius.

Ans 1: The constant distance that is traced by moving point P from the fixed point O is called radius.

Q3. What is circumcircle ?

Ans 1: The circle passing through the vertices of a triangle is called circumcircle.

Q4. Define radian segment.

Ans 1: The radial segment of a circle is a line segment, determined by the centre and a point on the circle.

Q5. What is centre ?

Ans 1: The fixed point O not lying on the circle is called the centre.

Q6. What is minor segment ?

Ans 1: In the figure, the smaller segment AOB is the minor segment.

Q7. What is diameter ?

Ans 1: Diameter is the chord passing through the centre of a circle.

Q8. Define chord.

Ans 1: A chord of a circle is a straight line joining any two points on the circumference of a circle.

Q9. What are non-collinear points ?

Ans 1: Three or more points do not lying on the same line are called non-collinear points.

Q10.

Ans 1:
