

Maths - 10th Class Mathematics English Medium Chapter 9 Preparation

Q1. Wha	t is sector of circle ?
Ans 1:	A sector of a circle is the plane figure bounded by two radii and the intercepted between them.
Q2. Wha	t is diameter ?
Ans 1:	Diameter is the chord passing through the centre of a circle.
Q3. Wha	t are non-collinear points ?
Ans 1:	Three or more points do not lying on the same line are called non-collinear points.
Q4. Wha	t is minor segment ?
Ans 1:	In the figure, the smaller segment AOB is the minor segment.
Q5. Defir	ne chord.
Ans 1:	A chord of a circle is a straight line joining any two points on the circumference of a circle.
Q6. What is segment ?	
Ans 1:	A segment is the portion of a circle bounded by an arc and a corresponding chord.
Q7.	
Ans 1:	
Q8. Wha	t is circumference ?
Ans 1:	The boundary traced by moving P is called the circumference of the cricle.

Q9. What is major segment?

Ans 1: In the figure, the bigger segment AOB is the major segment.

Q10. Define radius.

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