

Maths - 10th Class Mathematics English Medium Chapter 12 Short Questions Test

Q1. Define circum angle.	
Ans 1: The	angle subtended by an arc at the circumference of a circle is called a circum angle.
Q2. What is ce	entral angle ?
Ans 1: A ce	entral angle is subtended by two radii with the vertex at the centre of the circle.
Q3. How a circ	cumangle is subtended ?
Ans 1: A cir	rcumangle is subtended between any two chords of a circle, having common points on its circumference.
Q4. When a q	uadrilateral is cyclic ?
Ans 1: A qu	nadrilateral is called called cyclic when a circle can be drown through its four vertices.
Q5. What are	the opposite angles of a cyclic quadrilateral ?
Ans 1: In a c	cyclic quadrilateral, the opposite angles are supplementary.
Q6. What are	concylic points ?
Ans 1: If a c	circle passes through three or more points them these points are called concylic.
Q7. Define ce	ntral angle.
Ans 1: The	angle subtended by an arc at the centre of a circle is called its central angle.