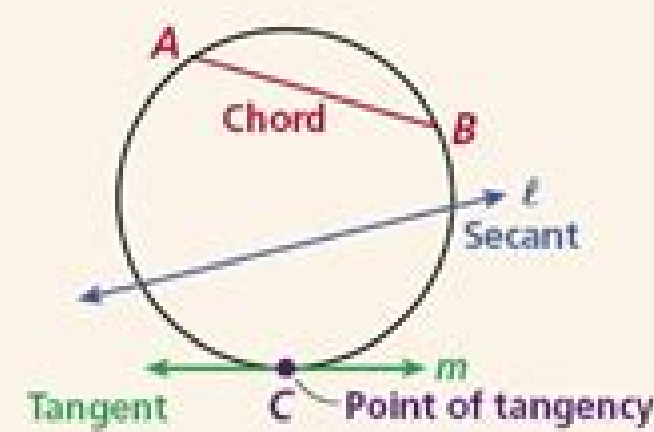


12-1 Lines That Intersect Circles

Lines and Segments That Intersect Circles

TERM	DIAGRAM
A chord is a segment whose endpoints lie on a circle.	 <p>The diagram shows a circle with three intersecting lines/segments. A red line segment labeled 'Chord' connects points A and B on the circle's circumference. A blue line labeled 'Secant' and 'l' passes through the circle at two points. A green line labeled 'Tangent' and 'm' touches the circle at a single point labeled 'C', which is also labeled 'Point of tangency'.</p>
A secant is a line that intersects a circle at two points.	
A tangent is a line in the same plane as a circle that intersects it at exactly one point.	
The point where the tangent and a circle intersect is called the point of tangency .	

Lesson 11 1 Lines That Intersect Circles Answers

JA Banks



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