Vocabulary Word	Definition	Picture
Chord	A segment whose endpoints lie on a circle	AB A B
Diameter	A chord that contains the center of a circle	AB A B
Secant of a Circle	A line that contains a chord	
Tangent to a Circle	A line that lies in the plane of a circle and that intersects the circle at exactly one point (point of tangency)	
Circle	The set of all points in a plane at a given distance from a given point in the plane	P
Radius	A segment from a point on a circle or a sphere to the center	
Congruent Circles	Circles with the same radius	PB = PA
Concentric Circles	Circles that lie in the same plane that share the same center	P

Circle Vocabulary Recording Sheet KEY

Vocabulary Word	Definition	Picture
Inscribed Angle	Angle whose vertex lies on a circle and whose sides contain chords of the circle	
Central Angle	Angle whose vertex is the center of a circle and whose sides contain radii of the circle	
Circumference	Distance around a circle, that is, the perimeter of a circle	P•
Arc Length	A fractional distance of the circumference of a circle defined by the arc	mÂB P•B
Arc of a Circle	Two points on a circle and the continuous part of the circle between the two points	ÂB P• B
Semicircle	An arc of a circle whose endpoints are the endpoints of a diameter	ÂCB
Minor Arc	An arc of a circle whose length is less than the length of a semicircle of the circle	
Major Arc	An arc of a circle whose length is greater than the length of a semicircle of the circle	