



Vocabulary: Inscribed Angles



Vocabulary

- Arc – a part of a circle between two points on the circle.
 - For example, \widehat{BC} is an arc of the circle shown to the right.
- Central angle – an angle with a vertex at the center of a circle.
 - For example, $\angle BAC$ is a central angle of the circle shown to the right.
- Chord – a segment whose endpoints lie on a circle.
 - For example, \overline{BD} and \overline{CD} are chords of the circle shown above.
- Circle – the set of all points that are the same distance from a given point.
 - A circle is named by its center.
 - For example, circle A is shown above.
- Inscribed angle – an angle with a vertex that lies on a circle and sides that contain chords of the circle.
 - For example, $\angle BDC$ is an inscribed angle of the circle shown above.

