Vocabulary: Inscribed Angles



**Vocabulary**

***B***

***C***

***D***

***A***

* Arc – a part of a circle between two points on the circle.
* For example, $\overparen{BC}$ 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, ∠*BAC* is a central angle of the circle shown to the right.
* Chord – a segment whose endpoints lie on a circle.
* For example,  and 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, ∠*BDC* is an inscribed angle of the circle shown above.