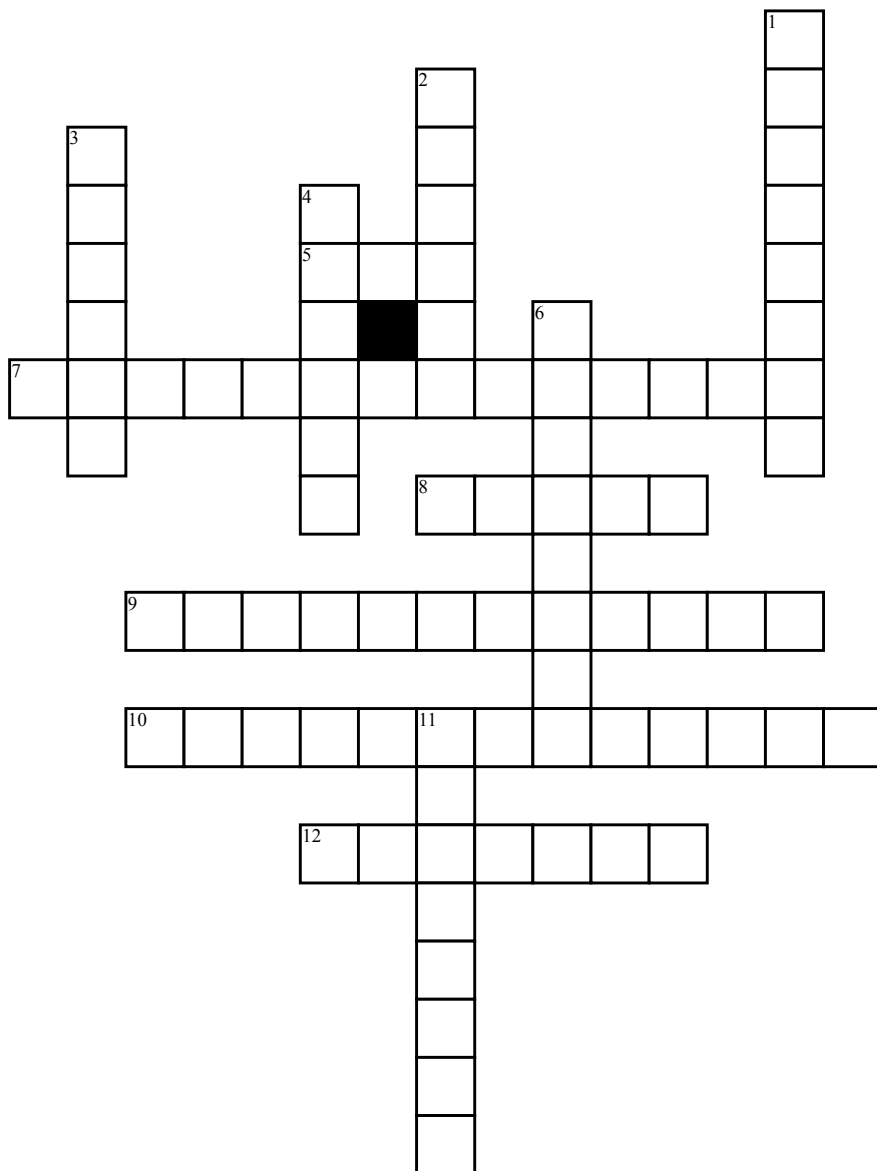


# Chapter 10 Vocabulary



## Across

**5.** This is the measure of its central angle

**7.** If the vertex of the angle is on the circle and the sides of the angle are chords of the circle

**8.** A segment whose endpoints are on the circle

**9.** Angle whose vertex is the center of the circle

**10.** About a polygon if the vertices of the polygon are on the circle.

**12.** A line , segment or ray in the plane of the circle that intersects the circle in exactly one point.

## Down

**1.** A segment that contains the center of the circle and whose end points are on the circle

**2.** The set of all points in a plane that are a given distance the radius , from a given point , the center

**3.** A line , ray or segment that intersects a circle at two points

**4.** Any segment with one end point on the circle and the other endpoint at the center of the circle

**6.** An arc that is larger than a semi circle

**11.** An arc smaller than a semi circle