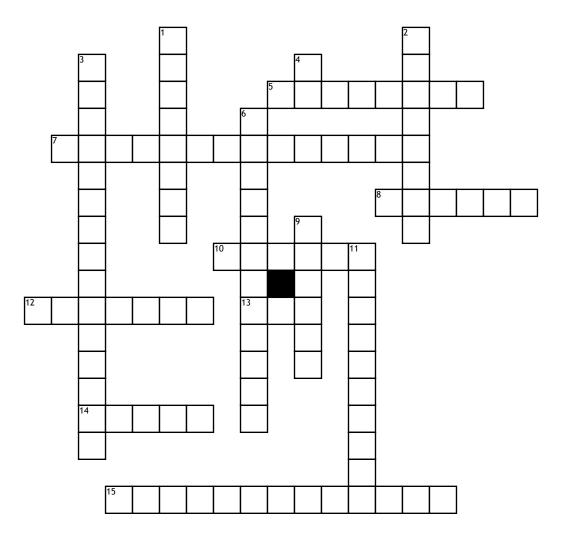
Name:	Date:	Period:

## Circle Definitions



## **Across**

- **5.** An arc with a measure less than 180 degrees.
- **7.** An angle with a vertex on the circle and two sides that are chords.
- **8.** A line that intersects the circle in exactly two places.
- **10.** A segment with endpoints at the center and on the circle.
- **12.** A line that intersects the circle at exactly one place.

- **13.** A portion of the edge of the circle defined by two endpoints
- **14.** A segment with endpoints at the center and on the circle.
- **15.** The perimeter of a circle.

## Down

- 1. An arc with a measure greater than 180 degrees.
- **2.** A chord that passes through the center.
- **3.** The point at which the tangent line intersects the circle.
- 4. The symbol used by mathematicians to represent the ratio of a circle's circumference to its diameter is the lowercase Greek letter  $\pi$ .
- **6.** An angle with a vertex at the center and two sides that are radii.
- **9.** The set of points equally distant from a given point (the center).
- **11.** An arc with endpoints on the diameter and always equals 180 degrees.

## **Word Bank**

inscribed angle central angle diameter radius secant point of tangency arc circle semicircle minor arc chord pi tangent circumference major arc