Parts of the Circle

Crossword grid answers:

- 2 Across: INSCRIBED ANGLE
- 4 Across: ARC MINOR
- 5 Across: DIAMETER
- 8 Across: SECANT
- 9 Across: TANGENT
- 11 Across: CIRCUMFERENCE
- 13 Across: ARC MAJOR
- 1 Down: SEMICIRCLE
- 3 Down: CENTRAL
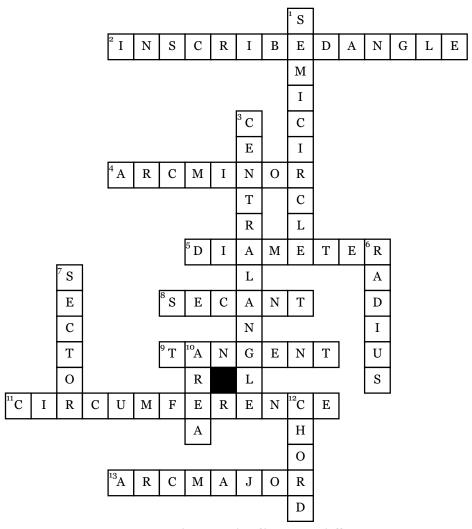- 6 Down: RADIUS
- 7 Down: SECTOR
- 10 Down: AREA
- 12 Down: CHORD

Across

2. is an angle formed by two chords in a circle which have a common endpoint

4. is an arc of a circle having measure less than or equal to (radians)

5. a straight line passing through the center of a circle or sphere and meeting the circumference or surface at each end.

8. an intersecting line, especially one intersecting a curve at two or more points

9. touching at a single point, as a tangent in relation to a curve or surface.

11. the outer boundary, especially of a circular area; perimeter

13. is an arc of a circle having measure greater than or equal to 180 degrees

Down

1. half of a circle; the arc from one end of a diameter to the other.

3. in a circle determines an arc

6. a straight line extending from the center of a circle or sphere to the circumference or surface

7. a plane figure bounded by two radii and the included arc of a circle.

10. any particular extent of space or surface; part

12. the line segment between two points on a given curve.

Word Bank

tangent	arc major	inscribed angle	diameter	chord
circumference	sector	radius	area	central angle
arc minor	secant	semicircle		