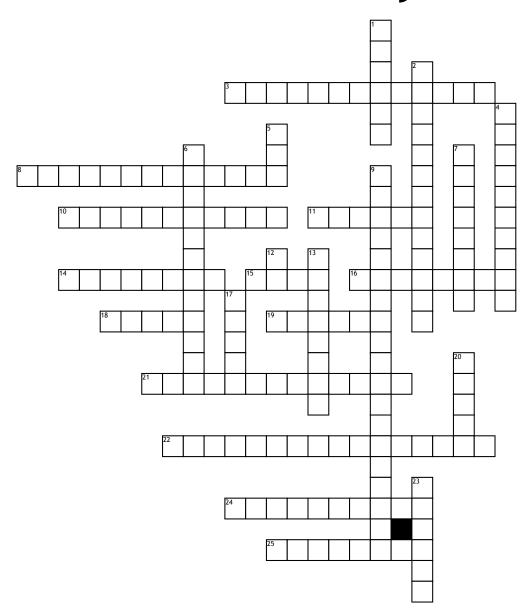
Name:	Date:	

## Geometry



## **Across**

- **3.** Two line segments which cross to form 90 degree angles
- 8. equals 90 degrees
- **10.** A line that intersects or cuts a pair of parallel lines
- **11.** what kind of angle is it if it is 179 degrees
- **14.** A straight line passing through the center of a circle
- **15.** Points that extend infinitely in two opposite directions; is straight and has only one dimension
- **16.** two lines that keep going for ever but never intersect
- 18. it marks a place in a grid
- **19.** angle it does not equal 180 but is bigger than 90

- **21.** what is the triangle called if it has a  $90^{\circ}$  corner
- **22.** Figures that have the same size and the same shape
- **24.** It is almost 100 degrees what kind of angle is it
- 25. shares a side (angle)

## Down

- 1. A straight line extending from the center of a circle or sphere to the circumference or surface
- 2. equal 180 degrees
- 4. a really small angle
- 5. The part of a straight line considered as originating at a point on the line and as extending in one direction from that point
- 6. Line segments that cross each other
- 7. it has 3 corners and equals 180

- **9.** A triangle with all sides equal and all angles equal.
- **12.** The ratio of a circle's circumference to its diameter
- **13.** two angles that are opposite and share a vertex
- 17. angle it equals 90°
- **20.** A geometric figure that is formed by two rays that extend from a common point called the vertex
- **23.** The intersection point of two sides of a plane figure