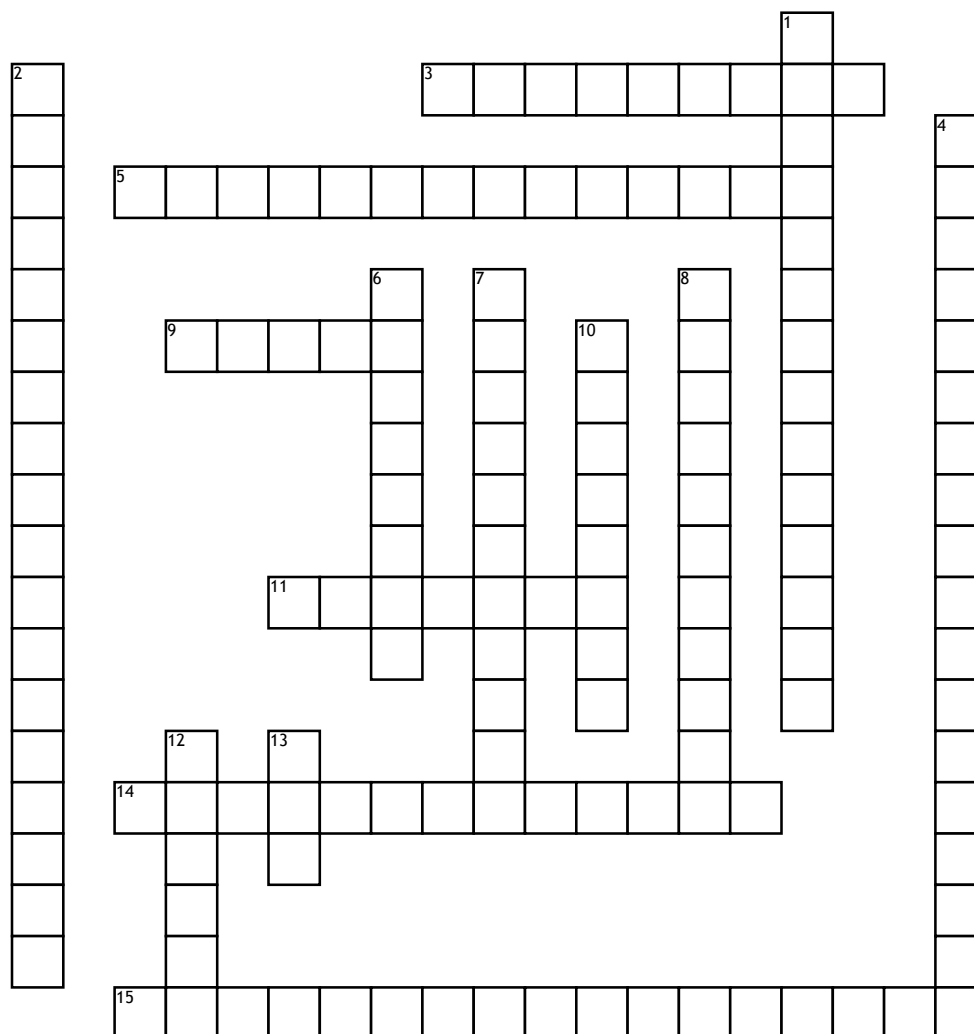


Name: _____ Date: _____ Period: _____

Geometry crossword puzzle



Across

3. When proving two triangles that are exactly the same
 5. Angle that is formed inside a circle
 9. A line segment that connects two points on a circle
 11. A line that only touches a circle at one point
 14. Two lines that never intersect

15. Has two sides with equal length

Down

1. Angles formed by a transversal and the line it crosses, and inside the parallel line.
 2. Two angles that add up to 180°
 4. Two angles that equal 90°
 6. Angle with a common side and vertex

7. A line that cuts a set of parallel lines

8. Angles on the same interior side of the transversal
 10. The measurement across the circle passing the center
 12. Half of a circle
 13. A line that starts at a point and goes off in a particular direction to infinity

Word Bank

Tangent

Adjacent

Supplementary angle

Interior Angles

Congruent

Consecutive

Chord

Inscribed angle

Ray

Transversal

Radius

Isosceles triangle

Complementary angle

Diameter

Parallel lines