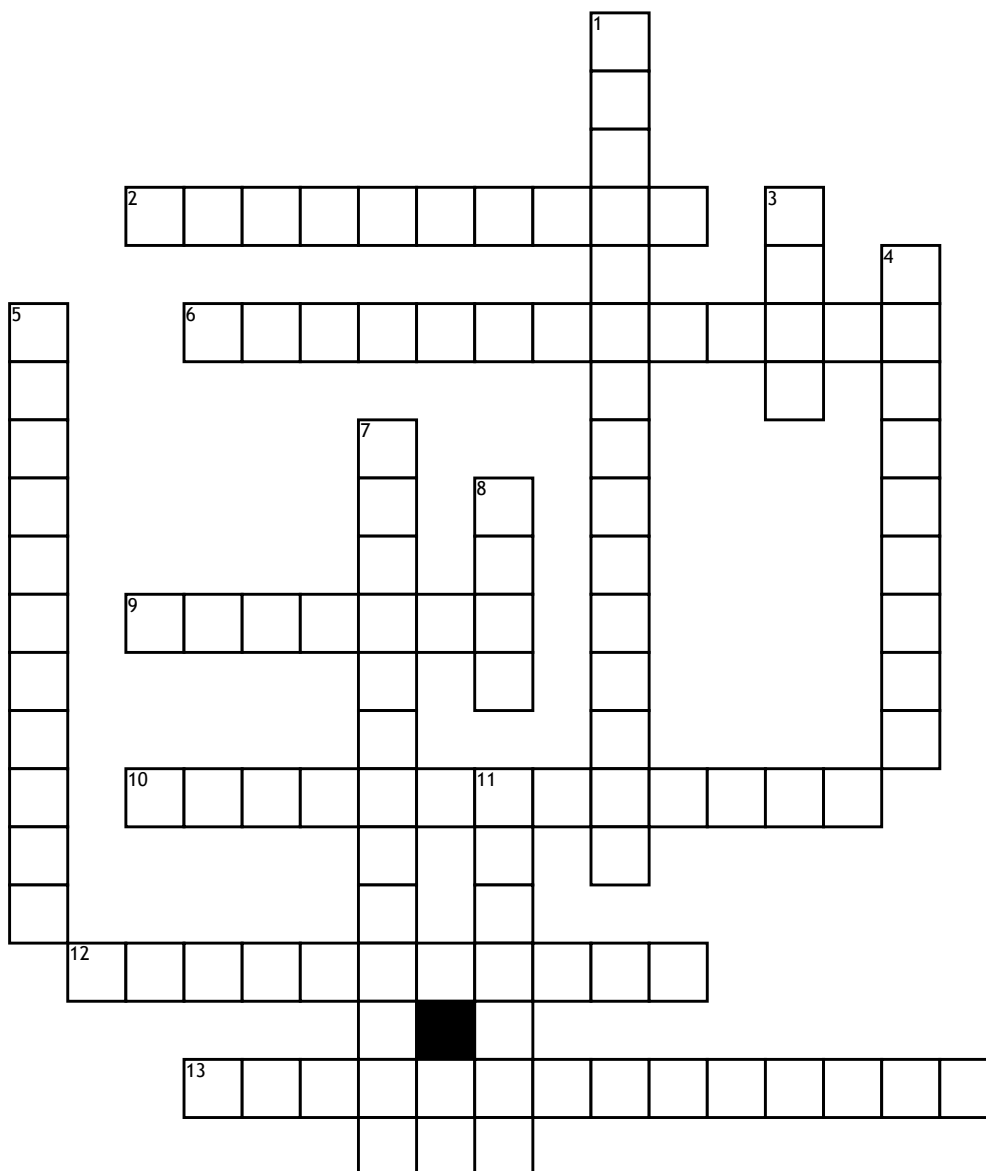


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Geometry Crossword



## Across

2. What noncommon sides are opposite rays and have supplementary angles?
6. What ray divides an angle into two angles that are congruent?
9. What closed plane figure is formed by three or more line segments called sides and each side intersects exactly two sides and each side intersects exactly two sides?
10. What polygon contains a point in the interior of the polygon is not convex is nonconvex or concave?
12. What is the sum of the areas of the lateral faces of a polyhedron or other solid with one or two bases?

13. What angle whose vertex is on a circle and whose sides contain chords of the circle?

## Down

1. What segment has endpoints that are the center of the circle and a point on the circle?
3. What quadrilateral has two pairs of congruent sides but in which opposite sides are not congruent?
4. What quadrilateral has exactly one pair of parallel sides called bases and the nonparallel sides are legs?
5. What line is the plane of a circle that intersects the circle in exactly one point?

7. What two arcs have the same measure as the arcs of the same circle or of congruent circles?

8. What has one dimension and is usually represented by a straight line with two arrowheads to indicate that the line extends without end in two directions?

11. What polyhedron in which the base is a polygon and the lateral faces are triangles with a common vertex?