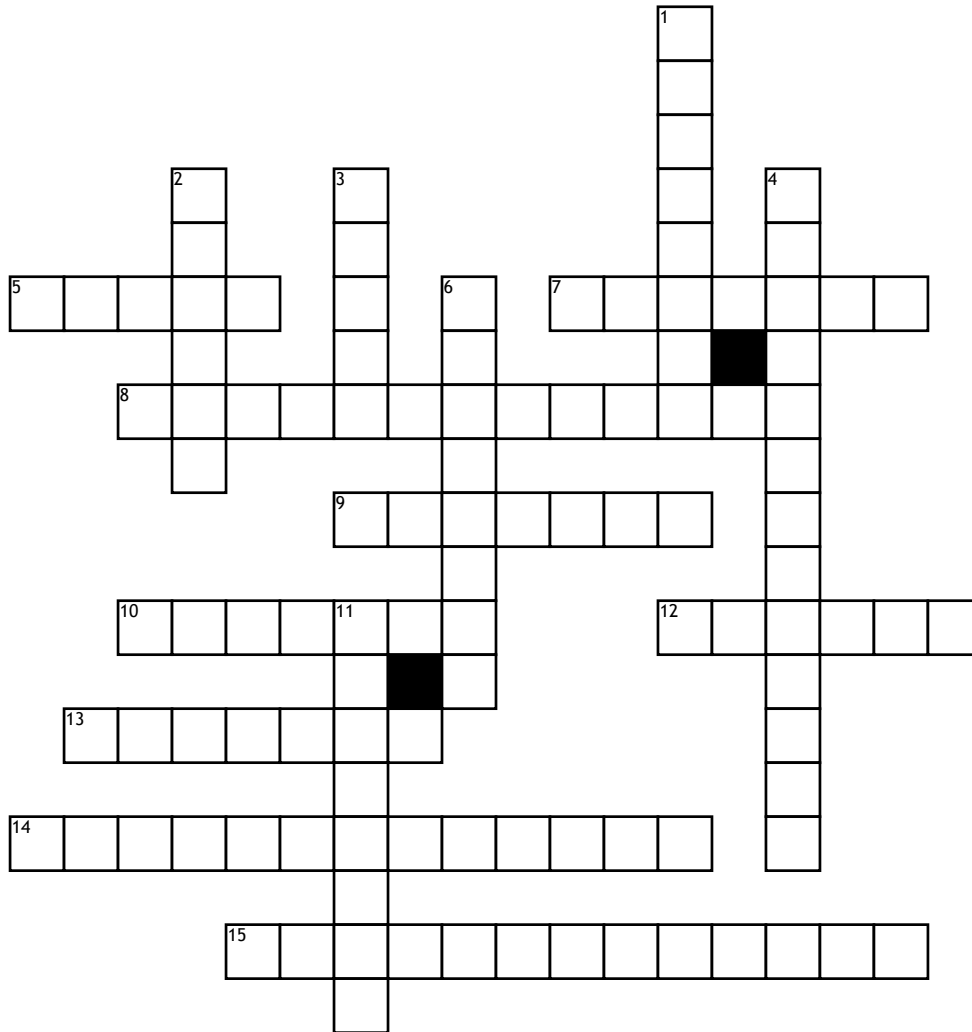


Name: _____

Geometry Crossword Puzzle



Across

5. A flat, two-dimensional surface that extends infinitely far
7. An outline or surface that curves inward like the interior of a circle or sphere.
8. An angle of 90° to a given line, plane, or surface
9. A parallelogram with opposite equal acute angles, opposite equal obtuse angles, and four equal sides.
10. A plane figure with at least three straight sides and angles, and typically five or more

12. More than 90° and less than 180° .
13. An eight-sided polygon or 8-gon
14. Lines in a plane which do not meet
15. A simple quadrilateral with two pairs of parallel sides.

Down

1. A straight line joining two opposite corners of a square, rectangle, or other straight-sided shape.

2. An outline or surface curved like the exterior of a circle or sphere
3. An angle less than 90° .
4. A polygon with four edges and four vertices or corners
6. The middle point of a line segment.
11. A branch of mathematics concerned with questions of shape, size, relative position of figures

Word Bank

Concave	Plane	Acute	perpendicular	Geometry
Parallel Lines	Diagonal	Convex	Rhombus	Parallelogram
Octagon	Midpoint	Quadrilateral	Obtuse	Polygon