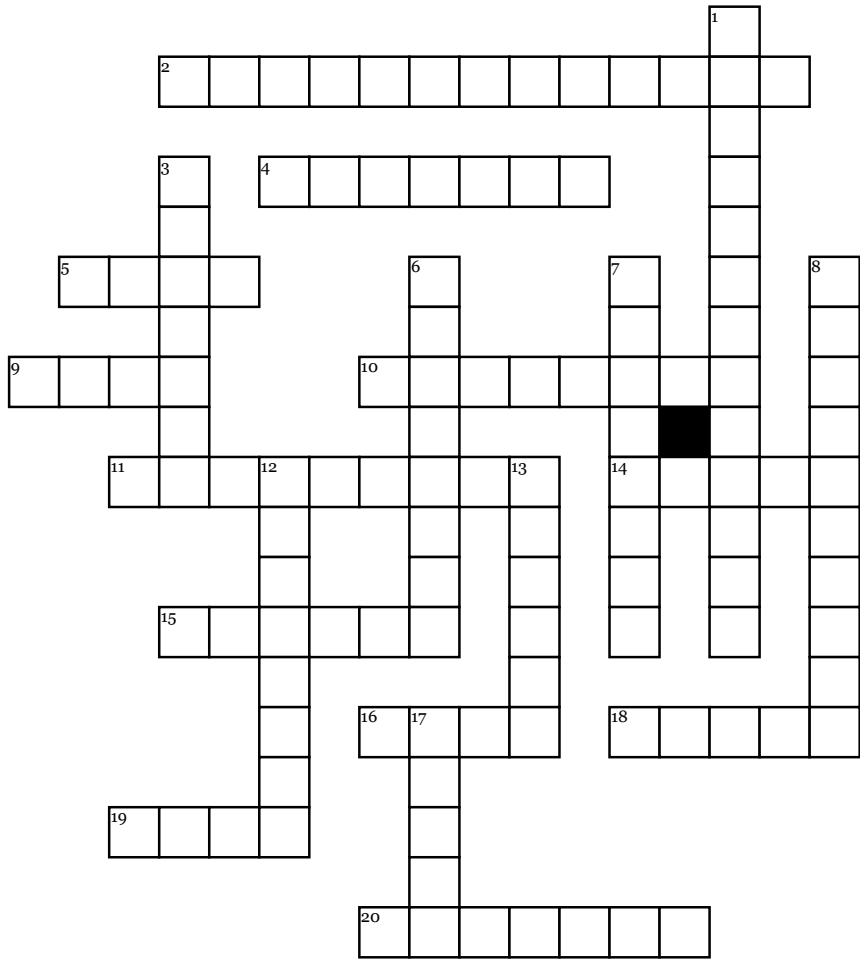


Name: _____

Geometry Crossword Puzzle

Across

- 2.** A figure with four sides. Includes rectangles, squares, kites, trapezoids, rhombuses, and parallelograms.
- 4.** Type of quadrilateral that has is a form of a parallelogram. Has four equal sides and two pairs of equal angles.
- 5.** A type of quadrilateral with no congruent angles. Has two corresponding sides.
- 9.** A **** has one dimension. It is represented by a **** with two arrowheads.
- 10.** A segment that joins two nonconsecutive vertices of a polygon.
- 11.** Point that represents the end of a line segment or ray.
- 14.** Angle that measures exactly 90 degrees. Is used in squares and rectangles.
- 15.** An angle that measures greater than 90 but less than 180 degrees. Can be used in a pentagon.
- 16.** The flat surface of a polyhedron.



- 18.** A flat two-dimensional surface that extends infinity. It can hold a point, line and anything else.
- 19.** A polygon with more than twelve sides. Can have an infinite amount of sides without becoming a circle.
- 20.** A type of polygon with six sides. All exterior angles are equal to 360 degrees.
- 6.** Total of all angles equals 180 degrees. Has three sides, and three vertices.
- 7.** The point of concurrency of the three medians of a triangle.
- 8.** The side opposite of a right angle in a right triangle.
- 12.** A type of polygon that has five sides. All exterior angles equal 360 degrees.
- 13.** A type of quadrilateral with four right angles. Has both aspects of a rhombus and a rectangle.
- 17.** An angle that measures greater than 0 but less than 90 degrees. Can be used for equilateral triangles.

Down

- 1.** Type of quadrilateral with two pairs of congruent angles. All sides are equal and congruent angles are opposite from each other.
- 3.** When three points are collinear, one line is ***** the other two.

