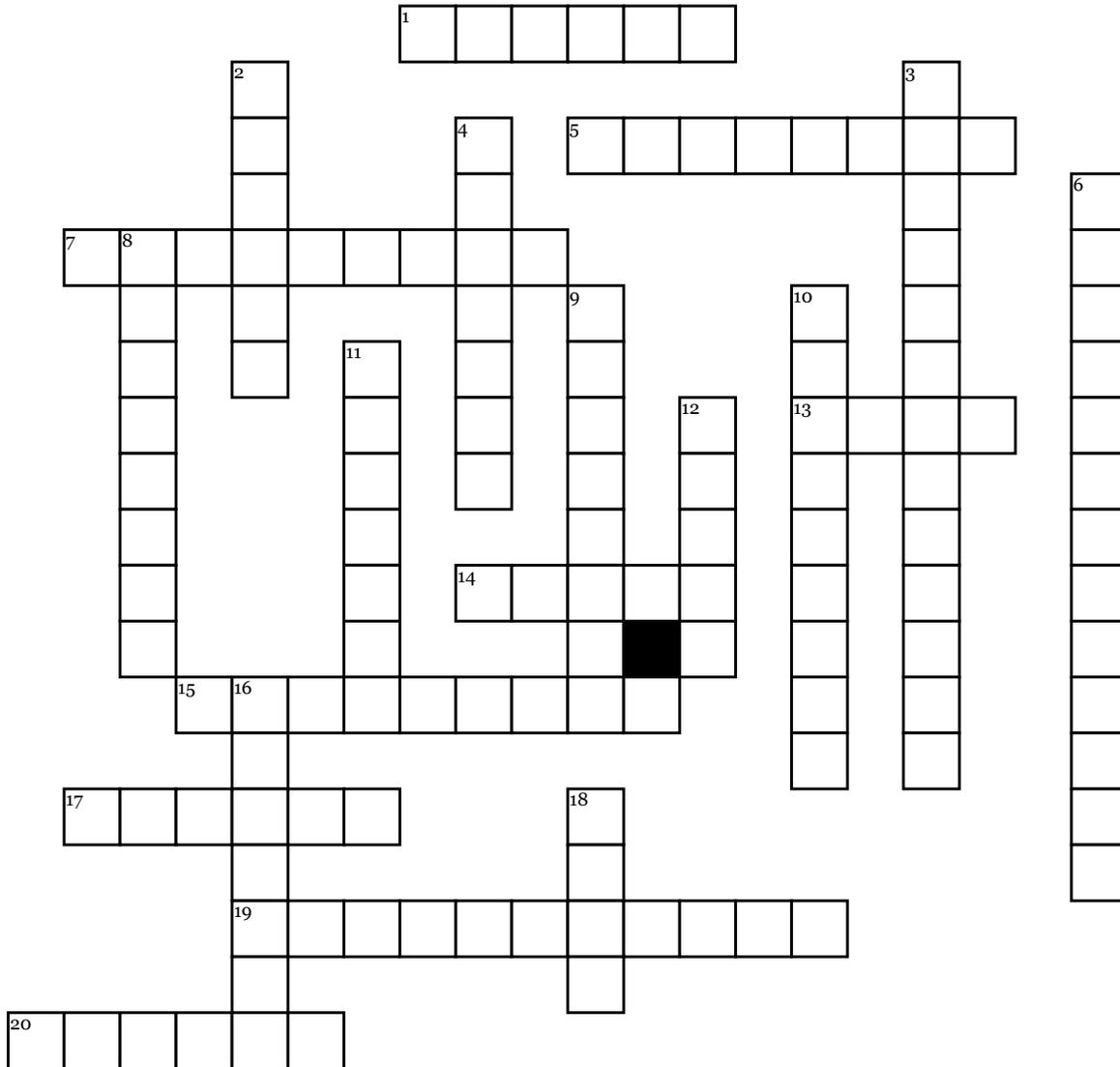# Geometry Crossword

Across

1. Used to describe a triangle by its angles. Has to have one of its angles above 90 degrees.

5. It is a line segment. It joins a pair of vertices across the polygon.

7. It has four sides. Has to have four equal angles that are 90 degrees.

13. Describes a part in a triangle. It is a vertex between the equal side of a triangle.

14. Used to describe a triangle by its angles. Has to have an angle that measures exactly 90 degrees.

15. Is used to describe a triangle. Triangle that has to have two sides equal.

17. It is known as a rhombus. With its four equal sides, it also has four equal angles of 90 degrees.

19. Describes a type of triangle. Triangle that has all of its sides equal length.

20. A word that is used to describe a polygon. Polygon that has no interior reflex angles.

Down

2. It is a point in a polygon where two sides meet. A polygon can have multiple of this.

3. It is known as a quadrilateral. It has opposite sides that are parallel to each other.

4. It is a closed plane figure. It has straight line sides which do not cross.

6. It is a polygon with only four sides. There are six different types of quadrilaterals.

8. A word that is used to describe an angle. Angle is suppose to be extending the figure outside of the figure.

9. It is a polygon with three sides. Can be classified by the measurement of its sides or angles.

10. Known as a quadrilateral. Has only one pair of opposite sides parallel.

11. It is a quadrilateral. Has all of its sides equal measurement.

12. Used to describe a triangle by its angles. Has to have all of its angle below 90 degrees.

16. Used to describe a triangle. This kind of triangle has to have all sides different length.

18. It is a quadrilateral. Contains two pairs of adjacent sides equal.