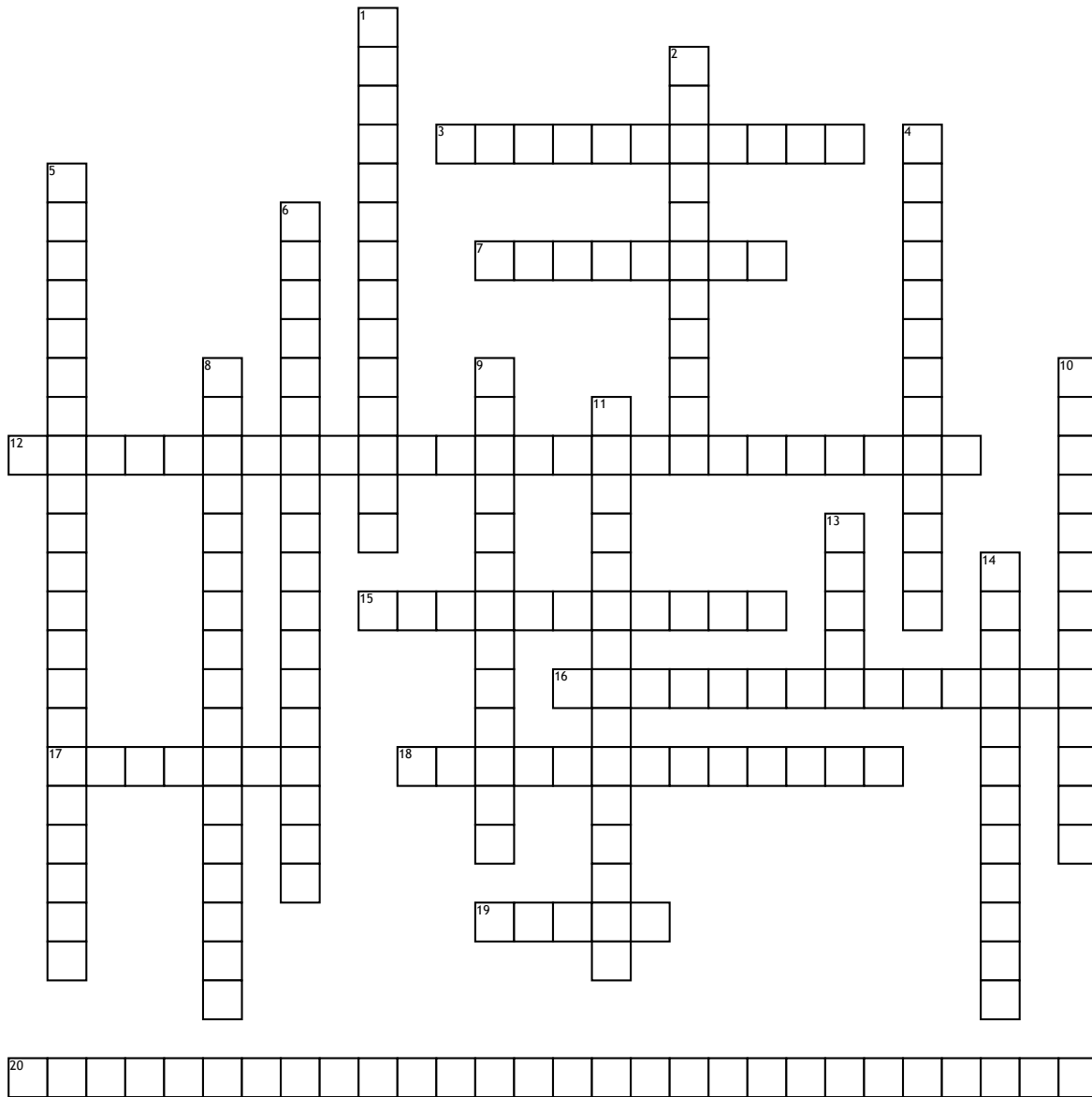


# Geometry Crossword



**Across**

- 3. When two lines are crossed by another line, the pairs of angles on one side of the transversal but inside the two lines are called \_\_\_\_\_.
- 7. The middle point of a segment is called \_\_\_\_\_.
- 12. The length of the perpendicular segment from the point to a line is called \_\_\_\_\_.
- 15. A ratio of corresponding linear measurements of two similar figures \_\_\_\_\_.
- 16. Opposite \_\_\_\_\_ are two angles that do not share a side.
- 17. Part of a line that consists of two points are all points between them is called an \_\_\_\_\_.
- 18. A \_\_\_\_\_ is a quadrilateral with two pairs of parallel sides.

- 19. A \_\_\_\_\_ consists of infinite many lines.
- 20. A point that is on the perpendicular bisector of a segment then it equidistant from the endpoints of the segment is called \_\_\_\_\_.

**Down**

- 1. Two figures that have the same shape but not the same size is called \_\_\_\_\_.
- 2. A point is \_\_\_\_\_ from two objects if it is the same distance from the object.
- 4. If two angles add up to 180 degrees its \_\_\_\_\_.
- 5. A line, segment, or ray that is perpendicular to the segment at its midpoint.

- 6. A statement that has three or more ratios that are equal is called an \_\_\_\_\_.
- 8. Polygons that share a common side is called \_\_\_\_\_.
- 9. A polygon with four sides are called \_\_\_\_\_.
- 10. Opposite \_\_\_\_\_ are sides that don't share the same vertex.
- 11. Polygons having the corresponding angles congruent and the length of corresponding sides proportional are called \_\_\_\_\_.
- 13. A ratio of any length in a scale drawing to the corresponding actual length
- 14. A drawing in which all lengths are proportional to corresponding actual lengths.