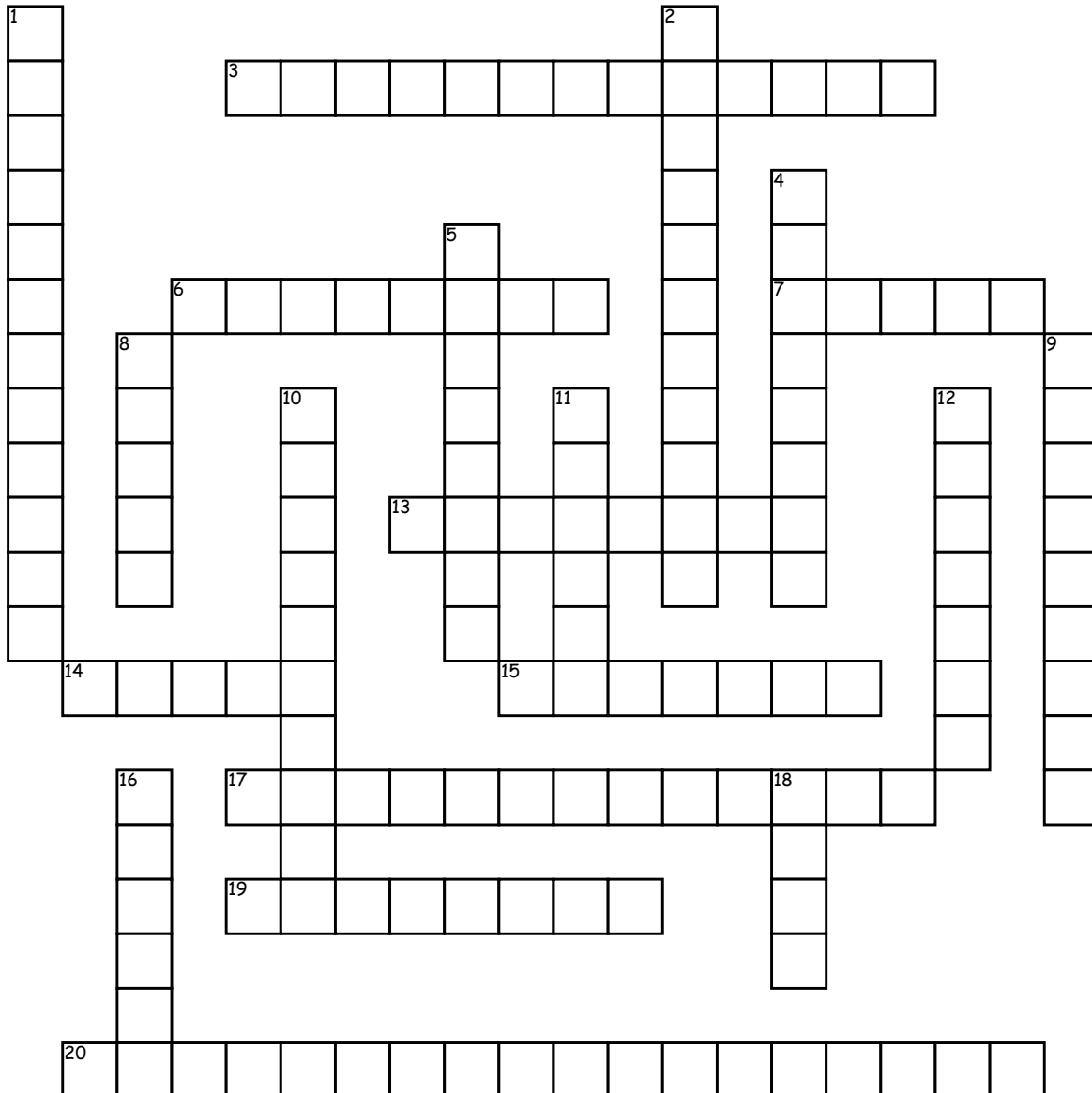


geometry vocabulary



Across

3. A quadrilateral whose opposite sides are parallel and equal, or congruent.

6. A transformation in which a figure grows larger

7. An angle that forms a square corner and has a measure of 90 degrees.

13. The absolute value of the difference of the coordinates

14. An angle that measures greater than 0 degrees and less than 90 degrees.

15. A polygon with six sides and six angles.

17. Two angles whose sum is equal to a straight angle or 180 degrees.

19. branch of mathematics that deals with points, lines, planes, and solids and examines their properties

20. Lines that intersect and form right angles.

Down

1. Lines that cross each other at exactly one point.

2. The number that is multiplied by the variable in an algebraic expression

4. Lines in the same plane that never intersect and are always the same distance apart.

5. The point that divides a segment into two congruent segments.

8. An exact location in space.

9. Having the same size and shape.

10. longest side

11. An angle that measures greater than 90 degrees and less than 180 degrees.

12. The length of the opposite side divided by the length of the adjacent side.

16. A parallelogram with four equal, or congruent, sides and four right angles.

18. The number of square units needed to cover a surface.