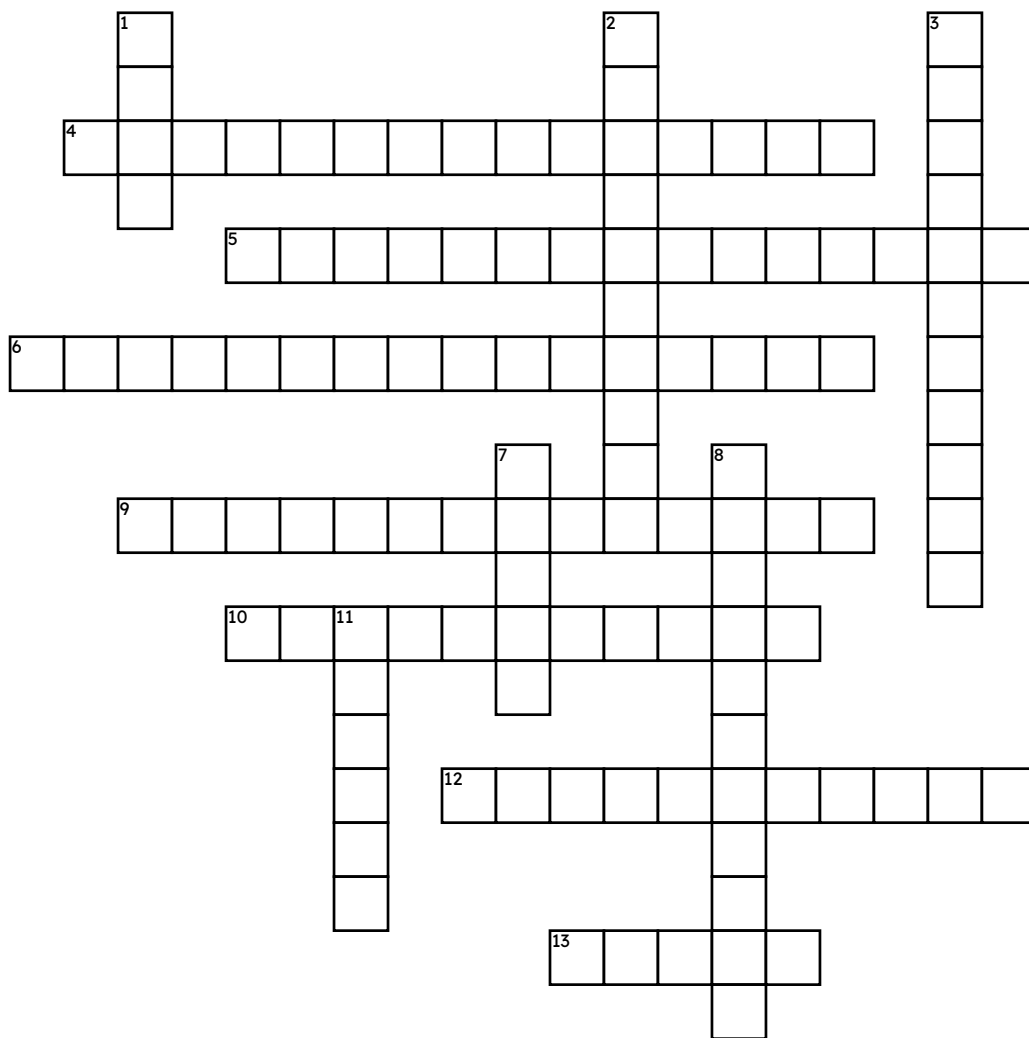# Geometry Vocabulary

Across

4. Numbers less than zero

5. Numbers greater than zero

6. Two number lines perpendicular to one another and intersecting at the zero point of both lines

9. A coordinate plane placed on a graph paper

10. One of the numbers in an ordered pair. The x value is the first coordinate of the pair and the y value if the second coordinate

12. Identifies the position of the point along the horizontal (x) axis

13. The horizontal line on a coordinate plane. The positive numbers are located to the right of the origin, and the negative numbers are to the left of the origin

Down

1. The names given to the number lines that run horizontally (x) and vertically (y) on the coordinate plane

2. A line that shows numbers in order

3. Identifies the position of the point along the vertical (y) axis

7. The vertical line on a coordinate plane. The positive numbers are located above the origin and the negative numbers are below the origin

8. A pair of numbers used to locate a point on a coordinate grid, such as (5,-2). The x-axis coordinate is always first because "x" comes before "y" alphabetically

11. the point where the x-axis and the y-axis intersect on the coordinate plane. The coordinates of the origin are (0,0)

Word Bank

negative numbers   ordered pair   y-coordinate   x-axis

coordinates   x-coordinate   Number Line   coordinate grid

origin   axes   y-axis   Positive Numbers

Coordinate Planes