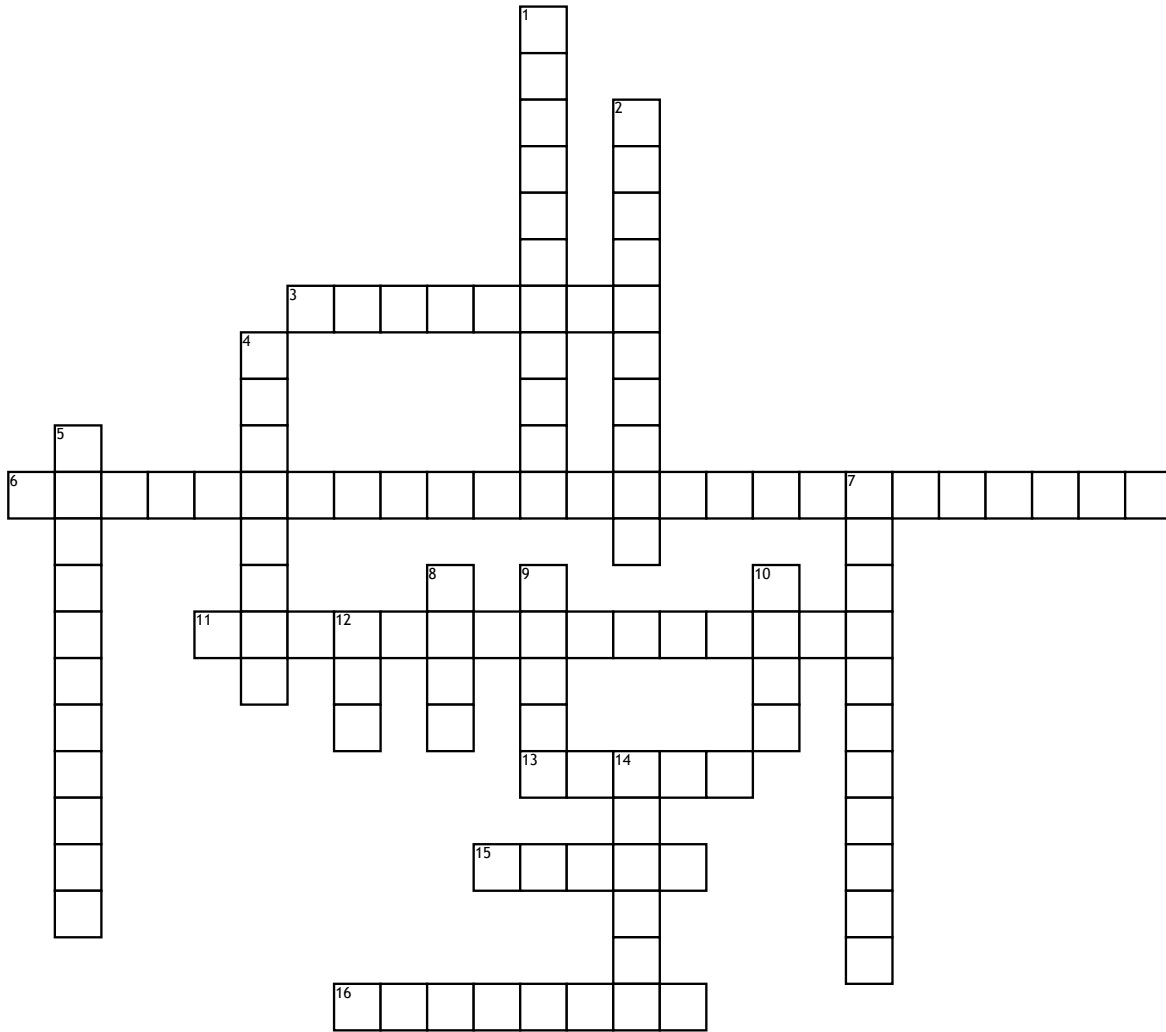


Math Vocabulary



Across

3. A rate that has a denominator of 1
6. A constant ratio or unit rate of two called the constant of variation
11. A plane in which a horizontal number line and a vertical number line intersect at their zero point
13. The slope of a non-vertical line is a ratio of the rise (vertical change) to the run (horizontal change) between any two points on that line
15. The vertical number line that helps to form the coordinate planes

16. The four regions into which the two perpendicular numbers lines of the coordinate plane separate the plane

Down

1. The ratio of corresponding side lengths of a figure and its image after dilation
2. the value of y where the graph crosses the y -axis
4. A mathematical sentence that contains an equal sign
5. The number of a term that includes a variable
7. A pair of numbers (x,y) that can be used to represent a point in a coordinate planes.

8. The vertical change between any two points on a line
9. The horizontal number line that helps to form the coordinate plane

10. A ratio of two quantities measured in different units
12. The horizontal change between any two points on a line
14. The point of intersection of the x -axis and y -axis in a coordinate plane