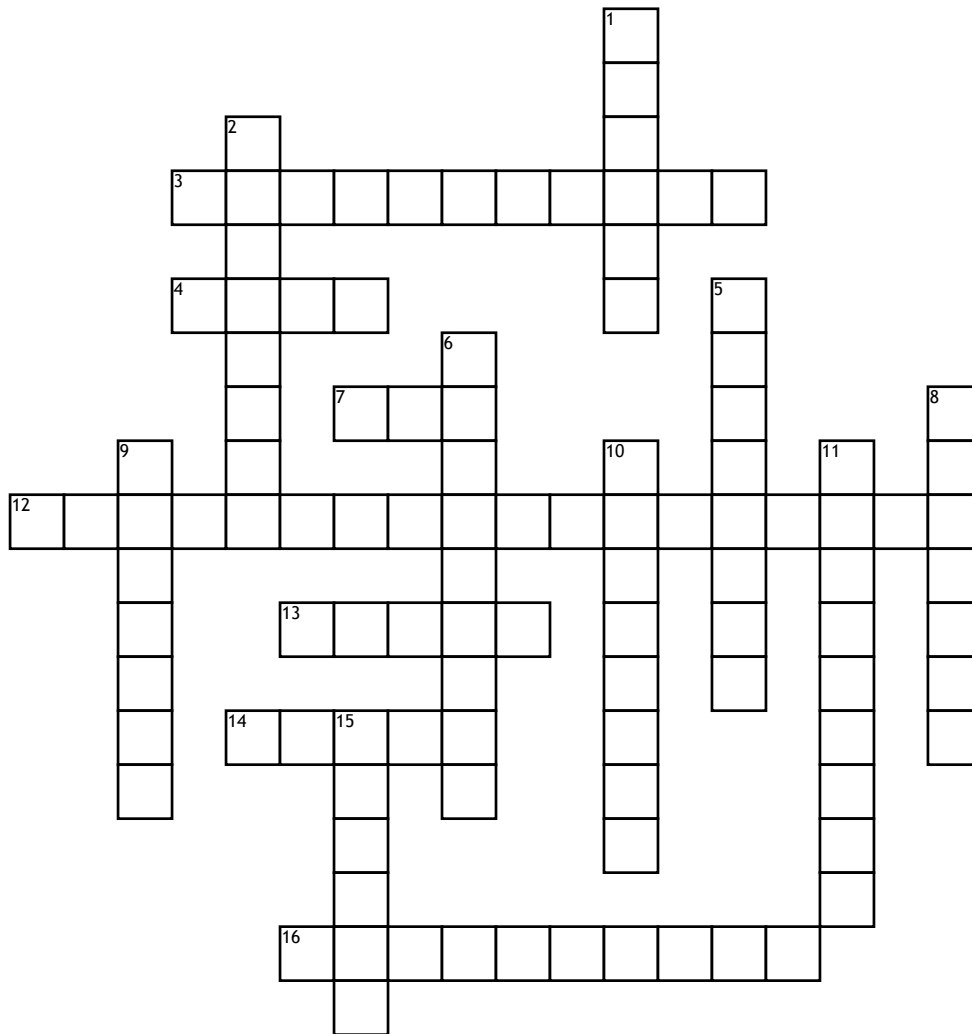


Linear Equations Crossword Puzzle



Across

3. This identifies the slope in an equation.

4. The change in the y-axis.

7. The change in the x-axis.

12. The form of a line represented by the equation $y=mx+b$.

13. The comparison of the rise to the run.

14. The rate of change or steepness of a line.

16. The initial value or point at which a line crosses the y-axis.

Down

1. The graph of a straight line with a constant rate of change.

2. The slope of a line slanting upwards from left to right.

5. This identifies the y-intercept in an equation.

6. The slope of a vertical line.

8. Triangles that are the same shape but different size.

9. The slope of a horizontal line.

10. The slope of a line slanting downwards from left to right.

11. The graph of a line that does not have a constant rate of change.

15. The point on the graph that represents $(0,0)$.

Word Bank

Slope

Coefficient

No Slope

Negative

Ratio

Rise

Similar

Undefined

Positive

Nonlinear

Run

Y Intercept

Linear

Slope Intercept Form

Constant

Origin