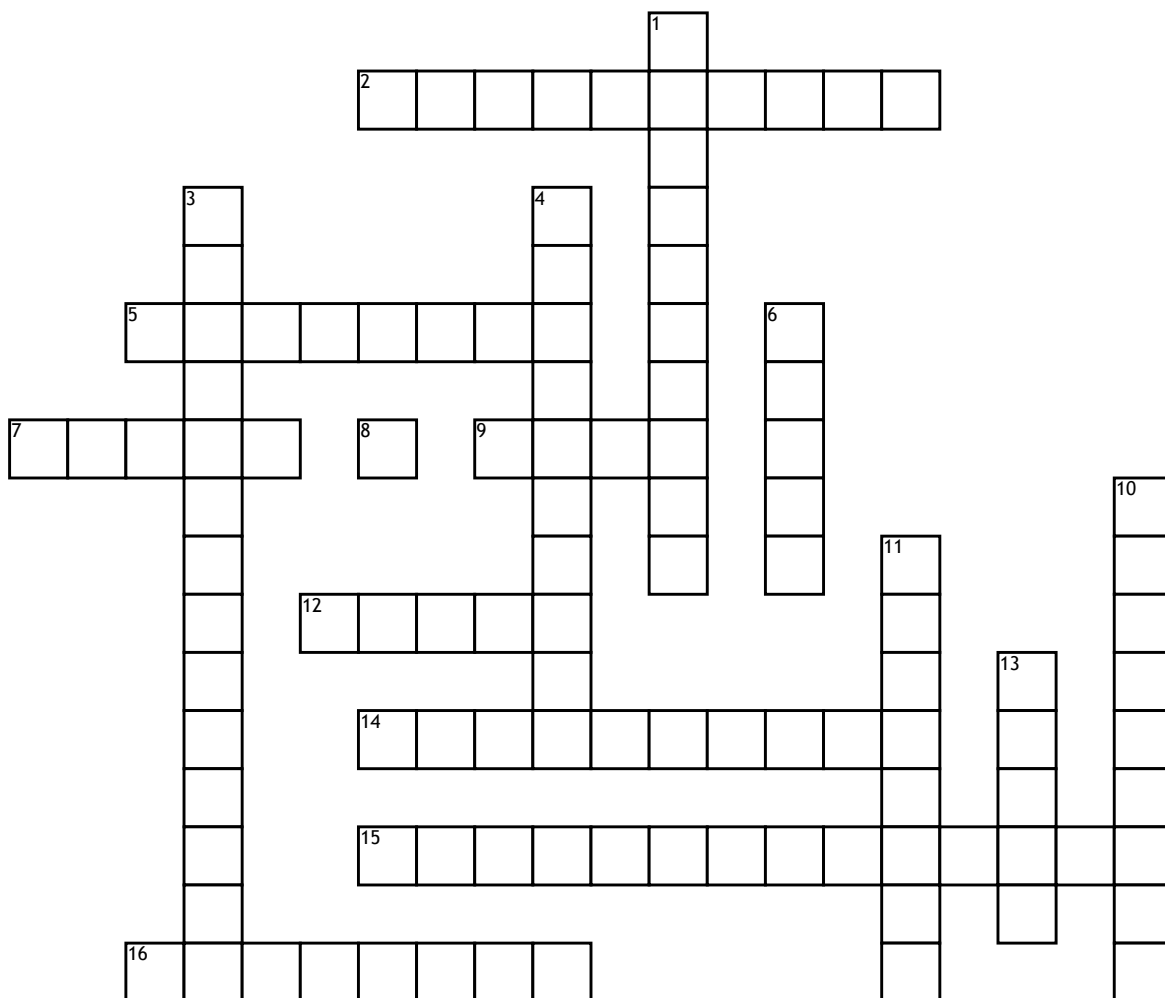


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Linear Functions Vocabulary



## Across

2. What type of line has the equation  $y = \#$

5. Another name for a coordinate pair  $(x,y)$  that makes an equation TRUE

7. The rate of change in the output relative to the input

9. What slope does a horizontal line have?

12. The difference between the y-values divided by the difference of the x-values

14. The point at which the graph crosses or touches the vertical axis

15. An equation whose graph creates a straight line

16. What form uses the generic equation  $Ax + By = C$ ?

## Down

1. What form uses the generic equation  $y - k = m(x - h)$

3. What form uses the generic equation  $y = mx + b$ ?

4. The point at which the graph crosses or touches the horizontal axis

6. The horizontal axis is called what?

8. The letter used to denote slope

10. What slope does a vertical line have?

11. What type of line has the equation  $x = \#$

13. The vertical axis is called what?