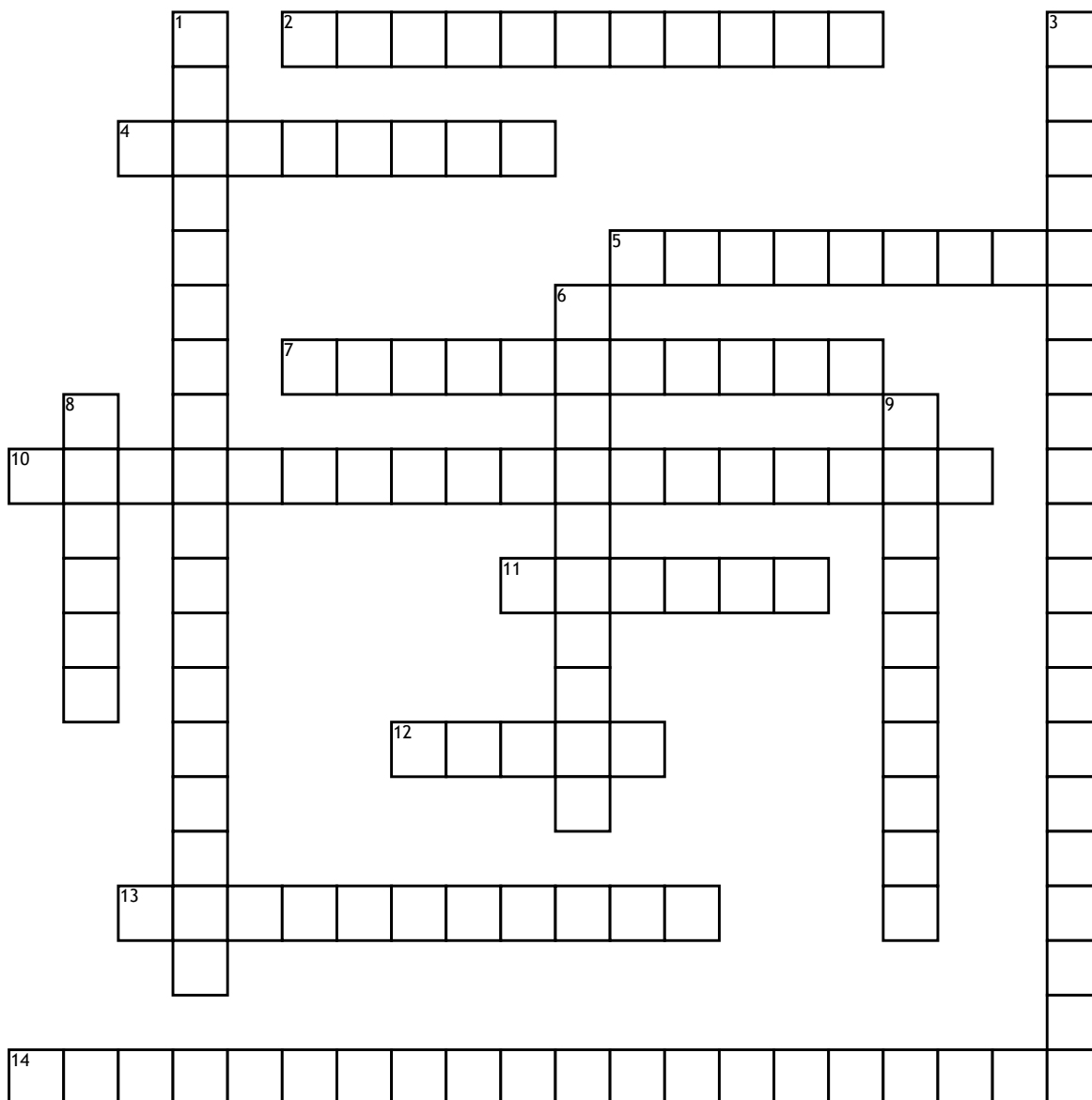


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Unit 7 Vocabulary Crossword



## Across

2. An input value of a function, the x-value.  
 4. A quantity having a fixed value that does not change or vary, a number in an expression  
 5. the output value of a function, the y-value  
 7. A number in front of a variable. The number the variable is being multiplied by.  
 10. A relationship with a constant rate of change represented by a graph that forms a straight line

11. On a graph, the starting point, (0,0).

12. The steepness of a linear graph. Written in fraction form as rise over run. Identified as the letter m.

13. Two number written in (x,y) to show the position of a point on a graph.

14. A constant positive ratio between two proportional quantities  $y/x$  denoted by the symbol k.

## Down

1. A simplified equation written as  $y=mx + b$ , where m is the slope and b is the t-intercept.

3. A rate when the dependent, y-value, changes at a constant rate for each independent, x-value

6. A point at which a graph intersects the X-axis. The y value is always zero in the ordered pair.

8. A graph with a straight line

9. A point at which a graph intersects the y-axis. The x value is always zero in the ordered pair, identified with symbol b.