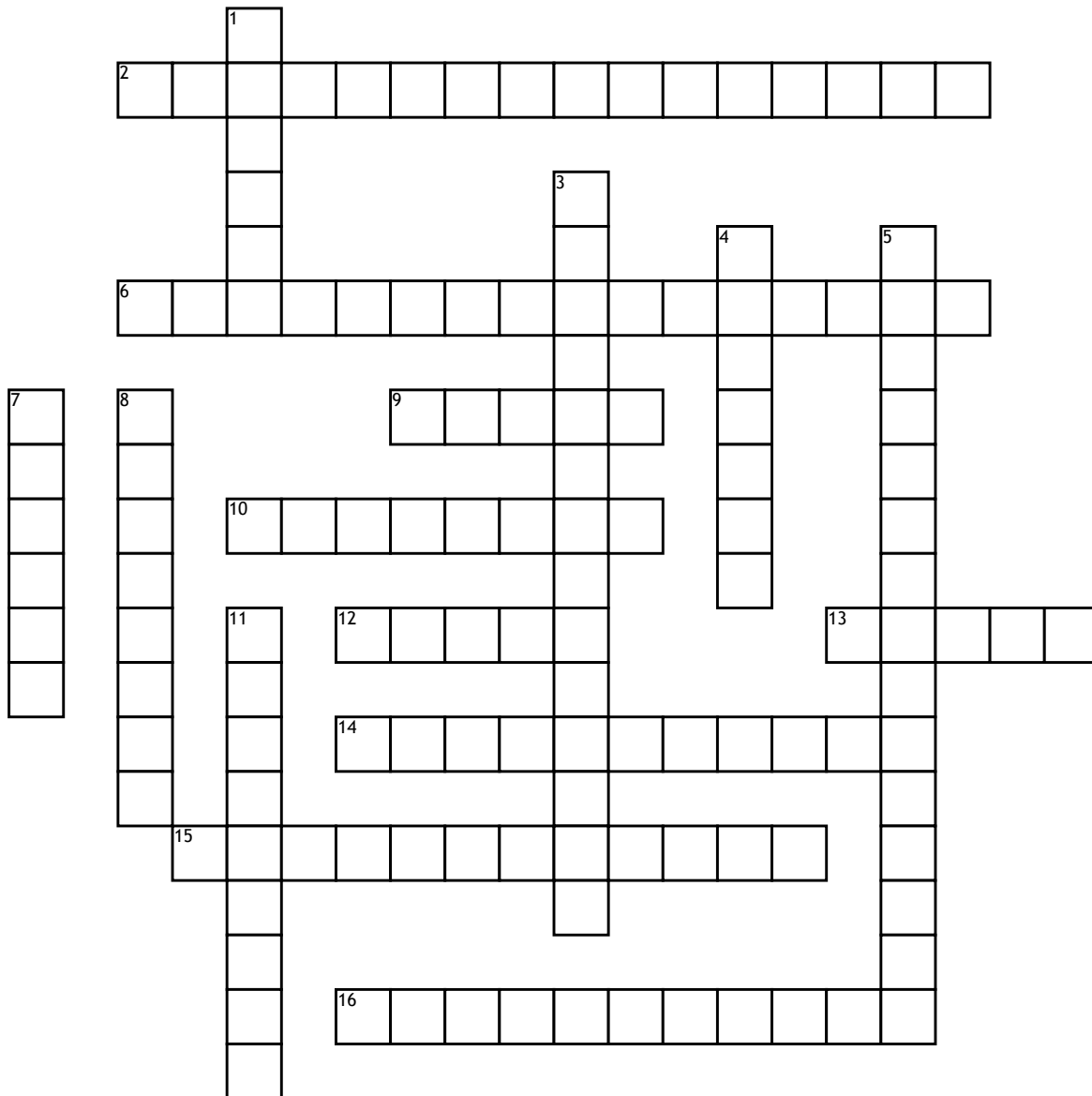Name: _____ Date: _____

Functions

Across

2. is a test to determine if a curve is a relation or graph of a function when the function's domain and range correspond to the x and y axis

6. f-x read f of x

9. The horizontal axis in a coordinate plane.

10. A pairing of input values with output values

12. The vertical axis in a coordinate plane

13. A pairing of input values with output values

14. the second number in a order pair

15. A set of numbers or coordinates used to locate any point on a coordinate plane, written in the form (x,y)

16. first number in an order pair

Down

1. is a beginning or starting point, on a graph

3. a line on a graph going on for ever, most likely ending on arows or an open circle

4. Illustrates how each element of the domain is paired with an element in the range

5. Determined by a horizontal number line, called the x-axis, and a vertical number line, called the y-axis, intersecting at a point called the origin.Can be specified by an ordered pair of numbers.

7. the x-values

8. A relation that pairs each domain value with exactly one range value.

11. the classification of the four sections on a graph