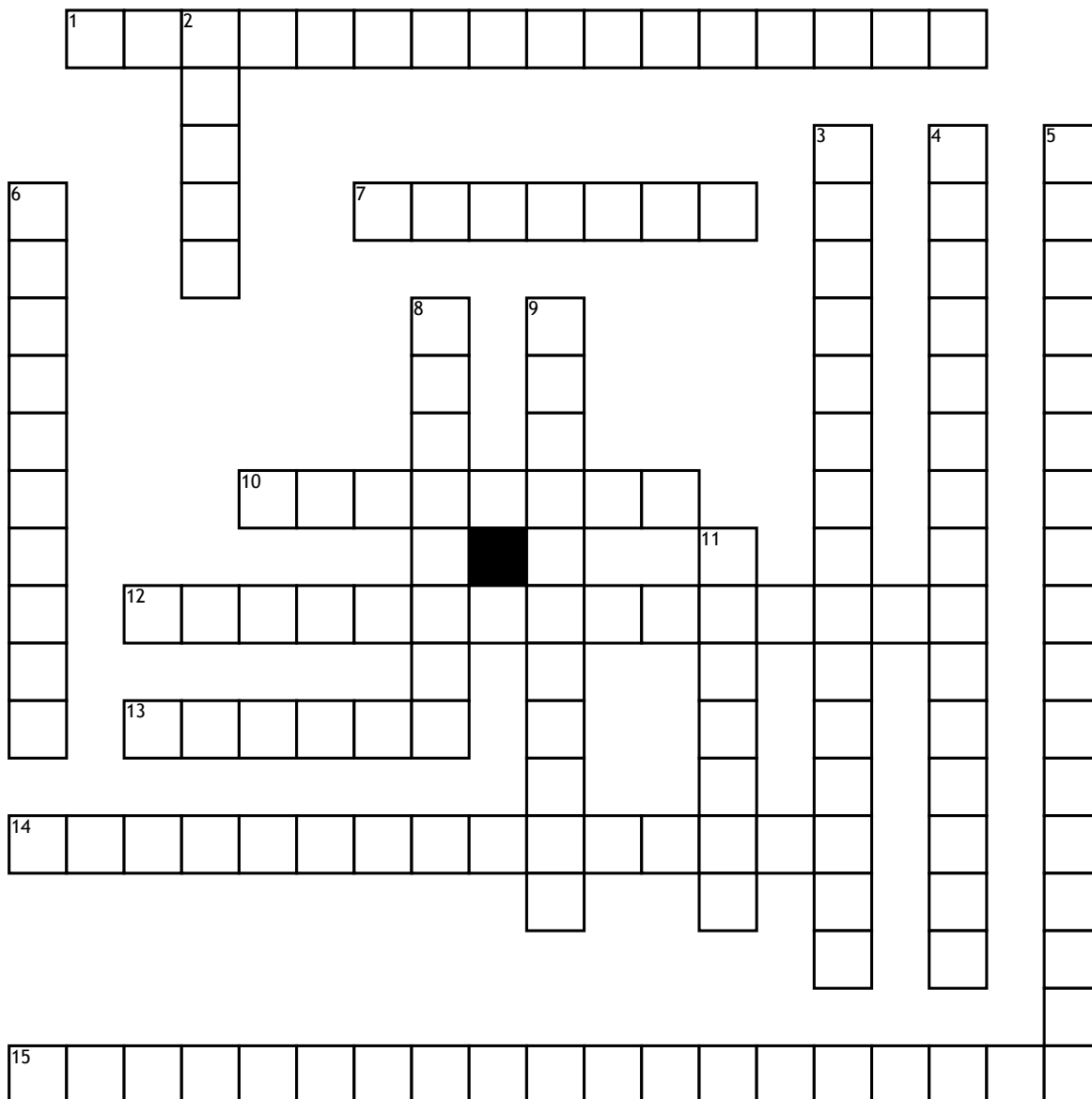


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Algebra 1 unit 2 vocab



## Across

1. if any vertical line passes through more than one point of the graph, then the relation isn't a function
7. Illustrates how each domain is paired with a range.
10. individual scattered points that are not connected by a line or curve
12. the greatest value of  $f(x)$  for values in a limited open domain interval
13. The set of input values of a function.

14. the least value of  $f(x)$  for values in a limited open domain interval

15. input, x-values, and/or x-axis on a graph

## Down

2. The set of output values of a function.
3. The y-value of a point on a graph that is higher than any of the other points on the entire graph.
4. The y-value of a point on a graph that is lower than any other of the points on the graph, but not the start and end points

5. output, y-values, and/or y-axis on a graph

6. the points on a graph are connected

8. A relationship that assigns one domain exactly one range.

9. A pair of numbers that can be used to locate a point on a coordinate plane

11. The maximum and minimum values of a function.