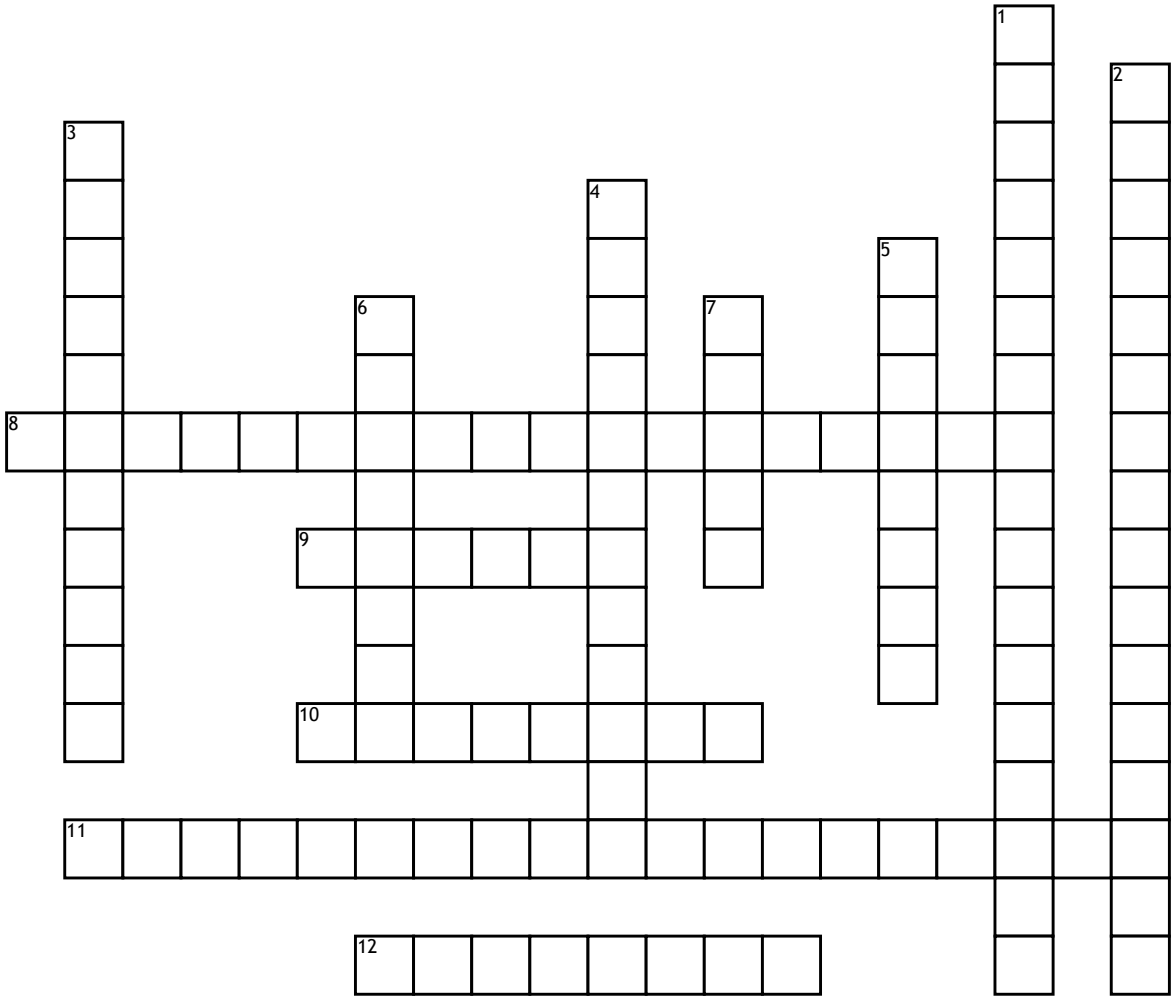
Name: _____ Date: _____

Intro To Functions



Across

8. a relation that maps the range of a given function back to its domain

9. the set of all the first coordinates in a relation

10. the variable in a function that represents the output values, or the second coordinate in the ordered pairs

11. a relation in which each element of the domain is paired with exactly one element of the range

12. the set of output values corresponding to the domain values

Down

1. a set of ordered pairs

2. If every vertical line passes the graph is a function

3. a function that is symmetric with respect to the origin; odd if and only if f(-x) = -f(x) for all x in the domain of f

4. a function that is symmetric with respect to the y-axis; even if and only if f(-x) = f(-x) for all x in the domain of f

5. an element, feature, or factor that is liable to vary or change.

6. a function in which each element of the range is paired with exactly one element of the domain

7. the variable in a function that represents the input values, or the first coordinate in the ordered pairs