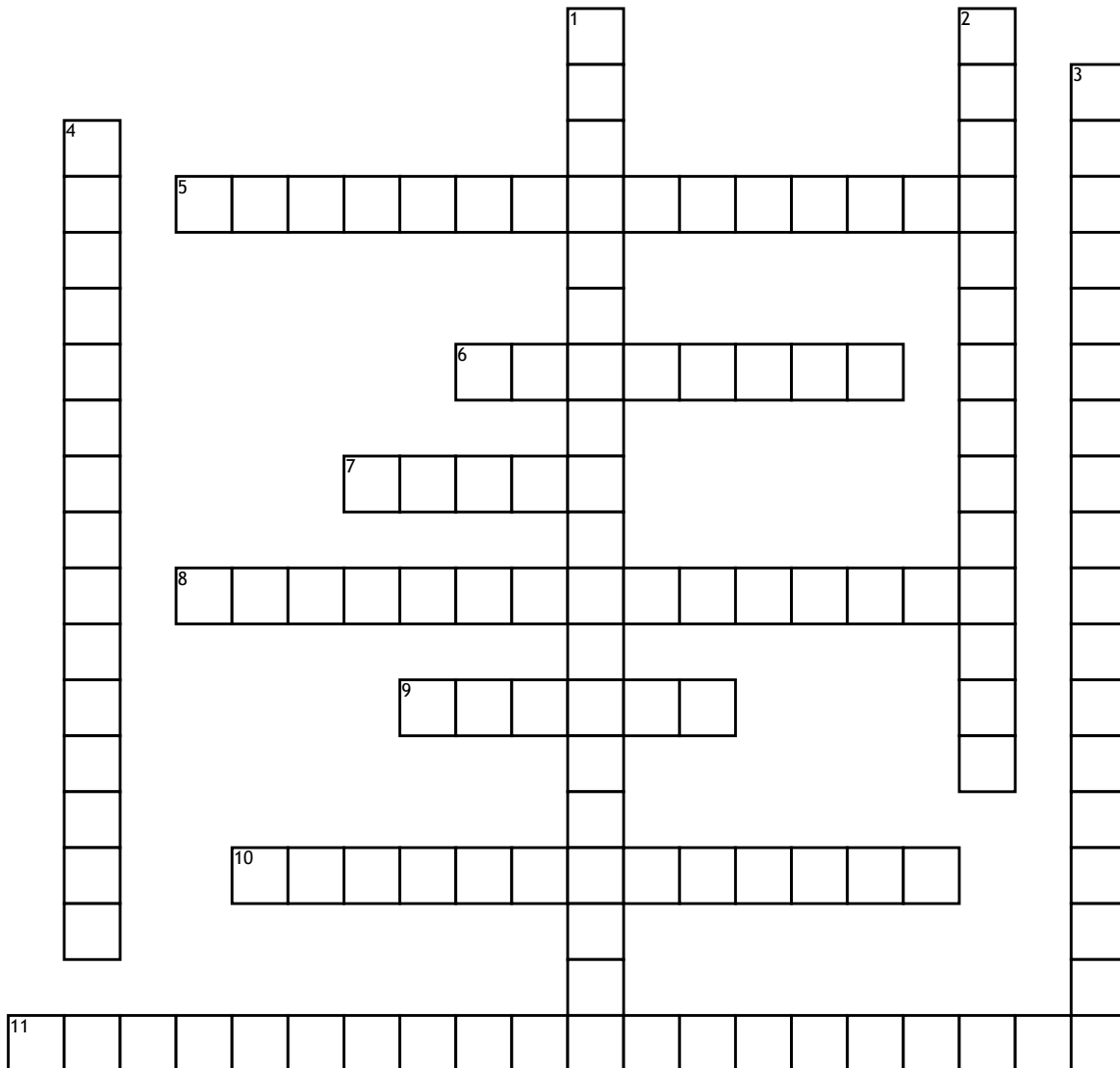


Math115 Final Exam Vocabulary



Across

5. recursive equations that use a previous value (or answer) to get to the next value
6. Set of ordered pairs where each input has one output
7. the set of all possible output values (commonly the variable y)
8. A shift in which a plane figure moves horizontally.
9. The set of all possible input values (commonly the " x " variable)
10. A shift in which a plane figure moves vertically.

11. the slope of the secant line that passes through the points $(a, f(a))$ and $(b, f(b))$ on the graph of f .

Down

1. input variable usually x
2. A change in the location or specific shape of a parent function, without changing its general shape
3. output variable usually y
4. The stretching of the graph away from the x -axis.