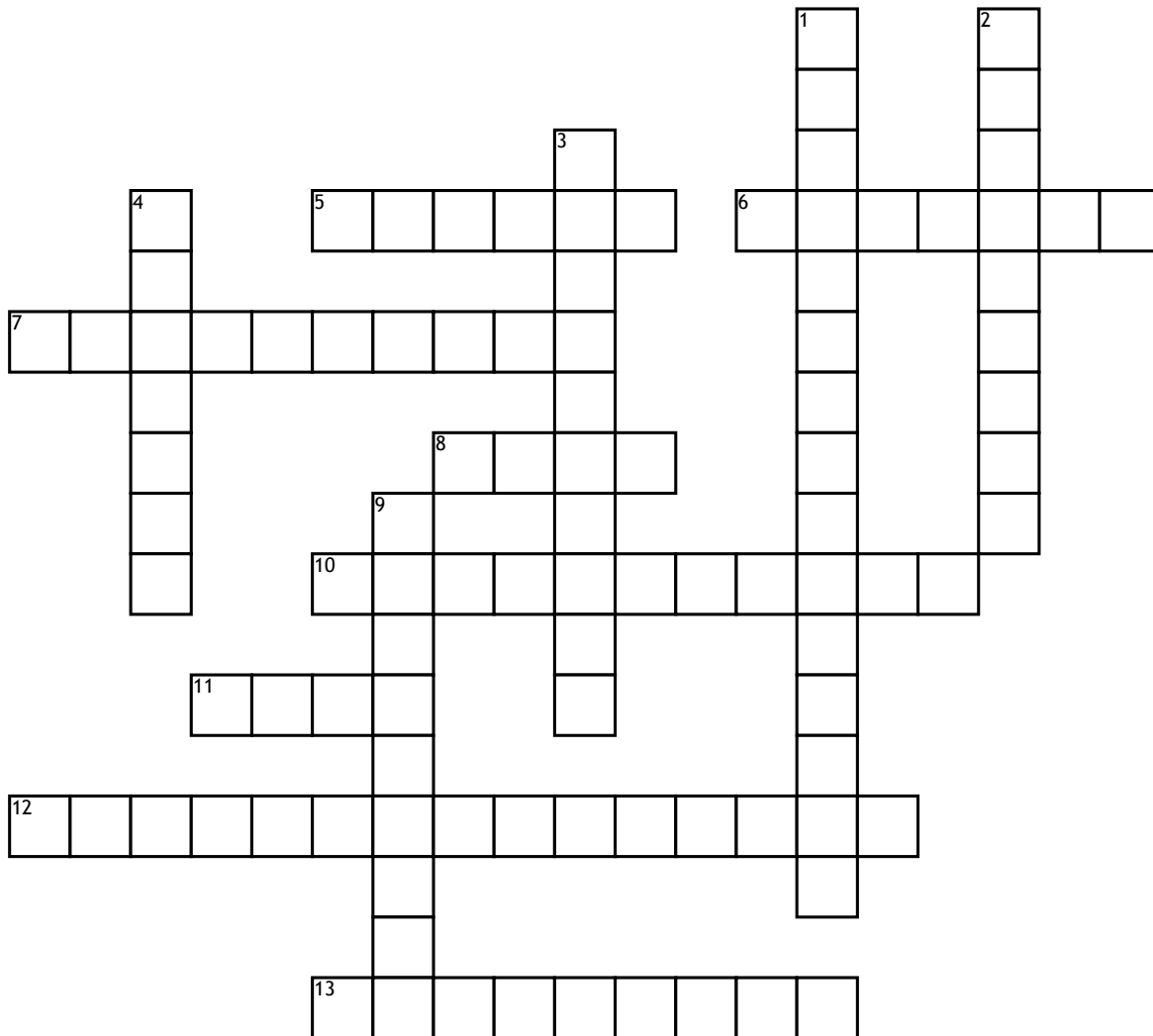Name: _____   Date: _____

Rational Functions Vocabulary

Across
5. The set of values of the independent variable(s) for which a function or relation is defined.
6. Either a relative (local) maximum or an absolute (global) maximum.
7. the y-coordinate of a point where a line, curve, or surface intersects the y-axis.
8. The number which indicates no quantity, size, or magnitude.

10. The appearance of a graph as it is followed farther and farther in either direction.
11. a removable discontinuity is a point at which a graph is not connected but can be made connected by filling in a single point.
12. The highest point in a particular section of a graph.
13. A line or curve that the graph of a relation approaches more and more closely the further the graph is followed.

Down
1. The lowest point in a particular section of a graph.
2. a graph consisting of two parts that are congruent to each other.
3. the x-coordinate of a point where a line, curve, or surface intersects the x-axis.
4. Either a relative minimum or an absolute minimum.
9. the domain of a function where its value is getting larger or smaller, respectively.