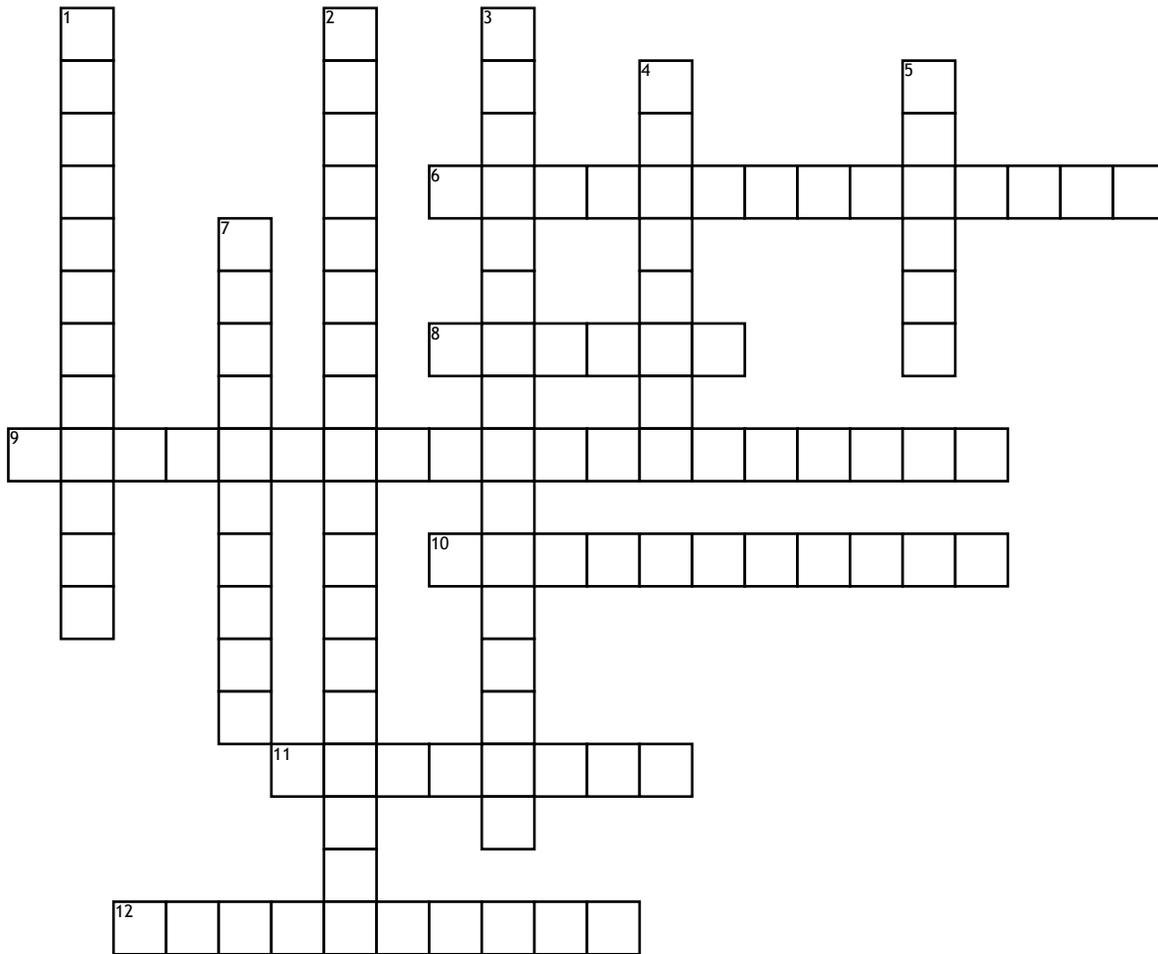# Algebra 1 Vocabulary

Across

6. The basic function from which all the other functions in a function family are modeled.

8. The numbers on the left side of the mapping diagrams are the same as the x-coordinates in the ordered pairs as well as the values in the first column of the tables.

9. A way to determine relationships among quantities using their dimensions, units, or unit equivalencies.

10. Describes how the values of the function change as the x-values approach negative infinity and positive infinity.

11. An ordered list of numbers.

12. The y-coordinate of the point where the function crosses the y-axis.

Down

1. Such adjustments have the effect of shifting the function's graph up or down or right or left.

2. A sequence that can be modeled with a linear function.

3. A number that cannot be expressed as a ratio between two integers and is not an imaginary number.

4. A quantitative relationship where each member of the domain is assigned to exactly one member of the range.

5. To rewrite an equation in standard form set equal to zero (ax^2 + bx + c = 0).

7. An expression made from one or more terms that involve constants, variables, and exponents.