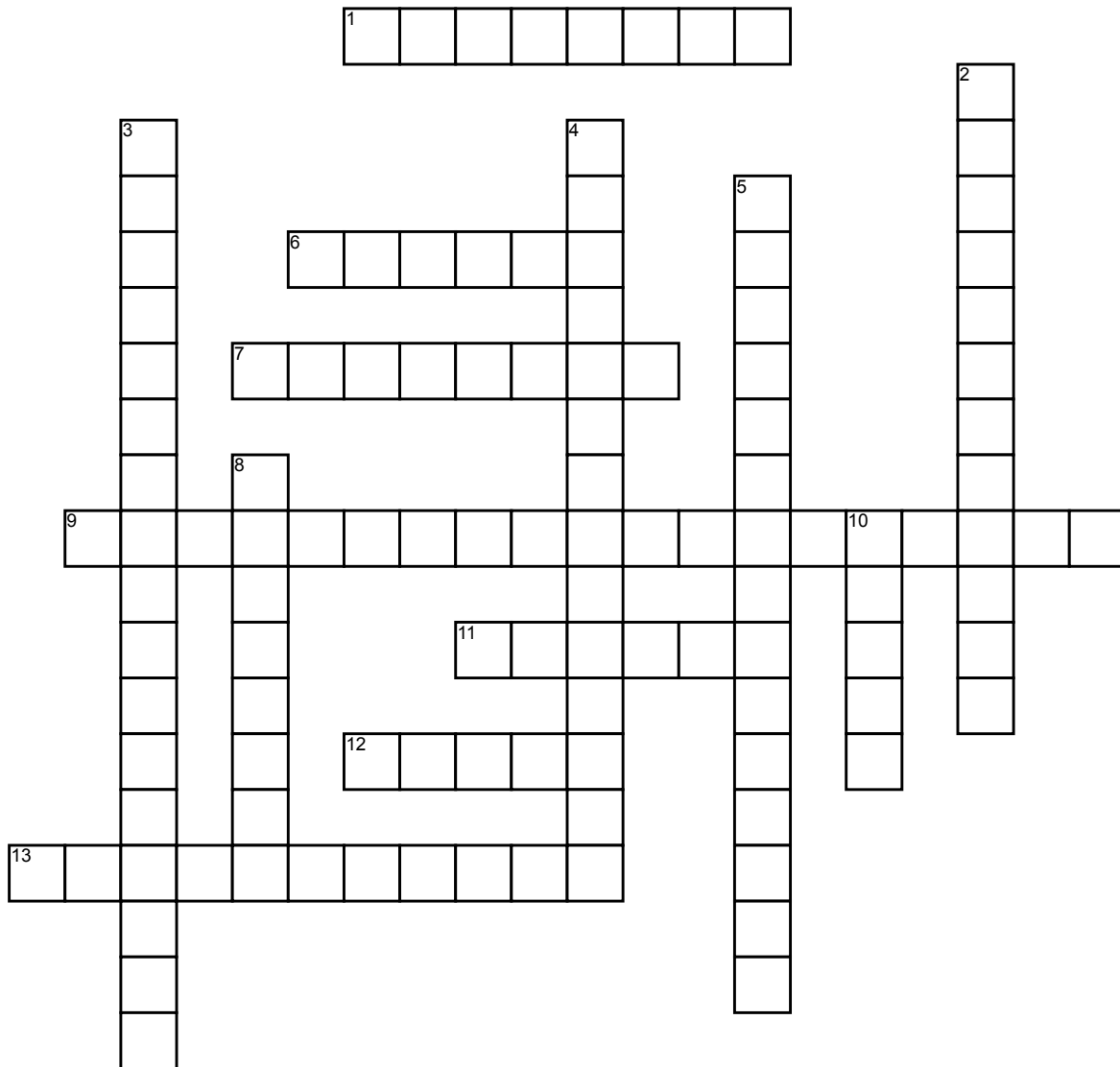


Chapter 1: What is a function?



Across

- 1. a pairing between two variables such that each value of the first (independent) variable corresponds to exactly one value of the second (dependent) variable.
- 6. a value of the dependent variable in a function.
- 7. {...,-3, -2, -1, 0, 1, 2, 3,...}

- 9. in a formula, a variable upon whose value other variables depend.
 - 11. the set of values which are allowable substitutions for the independent variable.
 - 12. the set of values of the function.
 - 13. the set of numbers that can be represented by decimals.
- Down**
- 2. {0, 1, 2, 3, 4, 5,...}

- 3. a variable whose values always depend on the value(s) of other variable(s).
- 4. {1, 2, 3, 4, 5, ...}
- 5. the set of numbers that can be represented as ratios, where the denominator cannot equal 0.
- 8. a set of ordered pairs.
- 10. a value of an independent variable.