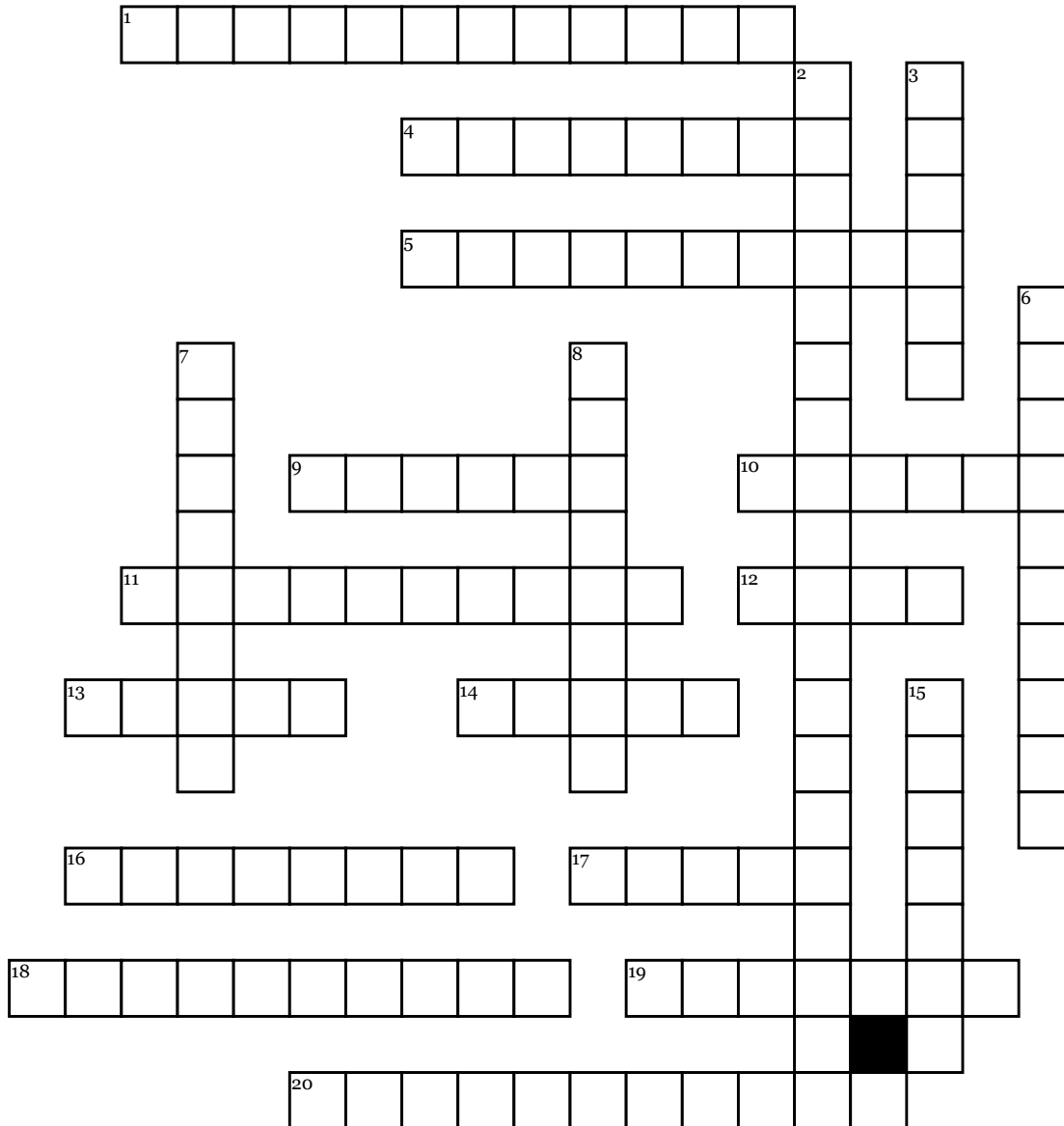


Algebra I Crossword Puzzle



Across

- 1. The relationship between two quantities that are changing, this is also slope
- 4. An expression that is a number, a variable, or a product of a number and one or more variables
- 5. X coordinate of a point where a graph crosses the x axis/ y coordinate of this point is zero
- 9. The set of values of the independent variable(s) for which a function or relation is defined. Typically, this is the set of x-values
- 10. A straight line that shows a constant rate of change.
- 11. A mathematical sentence that compares the value of two expressions using an inequality symbol

12. The x-intercept of the graph of a function

- 13. The span of numbers found by subtracting the smallest number from the highest number in a set
- 14. The steepness of a line
- 16. A polynomial of 2 terms
- 17. The point where the graph crosses the Y axis
- 18. On the coordinate plane, the pair of numbers giving the location of a point (ordered pair).
- 19. The highest value in a set or on a graph.
- 20. The numerical factor when a term has a variable

Down

- 2. A mathematical phrase that can include numbers, variables, and operation symbols. Sometimes called variable expressions
- 3. A number multiplied by another number to find a product
- 6. A mathematical phrase containing numbers, variables and/or operations
- 7. A mathematical notation indicating the number of times a quantity is multiplied by itself
- 8. Can be linear, quadratic, absolute value, exponential, inequality, etc.
- 15. The lowest value in a set of numbers or the lowest point on a graph