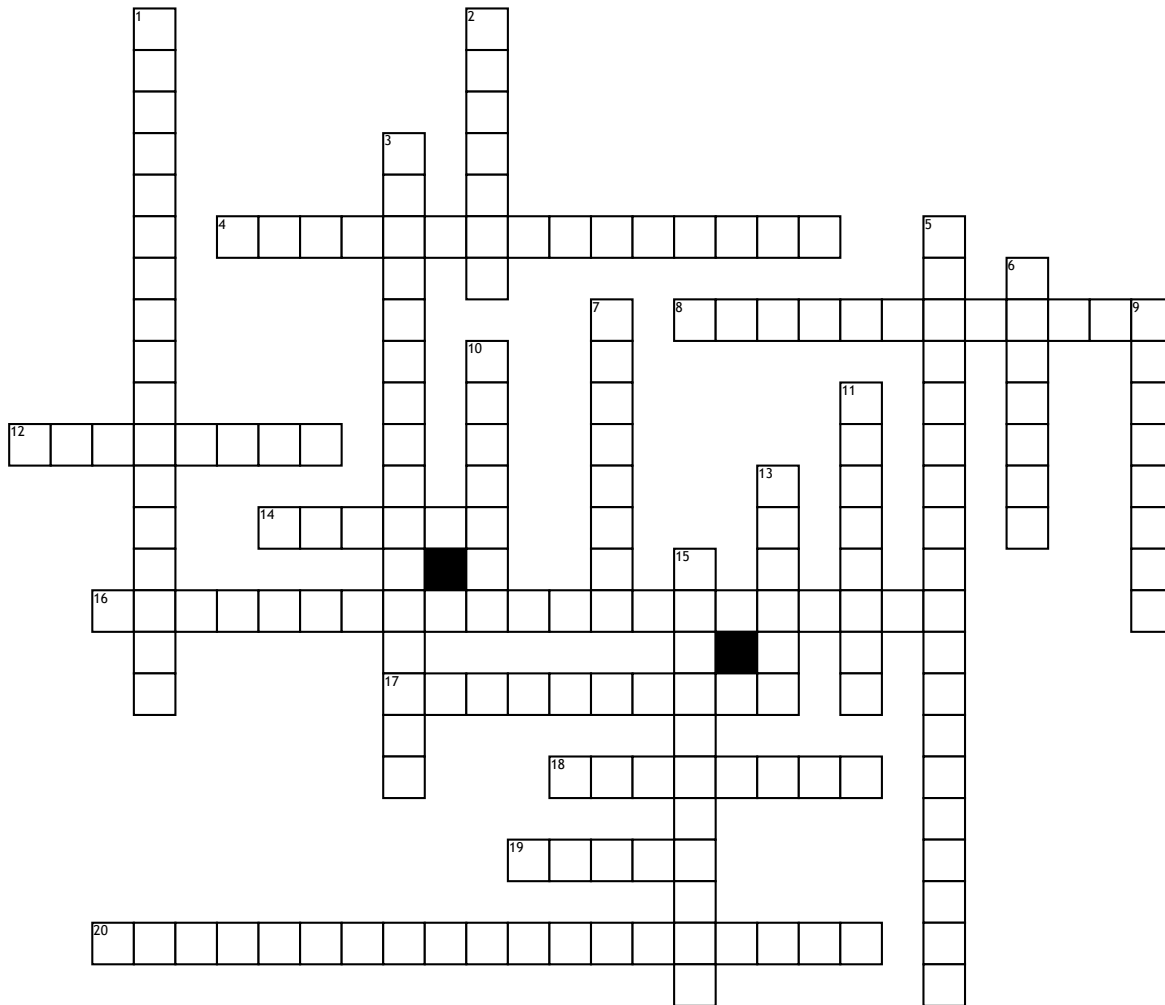


Math Terms



Across

4. more than one variable and the equation can be solved for a specific variable

8. the relationship between two elements written in a specific order using parenthesis notation and a comma separating the two values

12. information that can be represented by a set of ordered pairs

14. a fixed countable number of elements

16. an equation involving the absolute value of a variable expression

17. consist of numbers, variables, and operations

18. a mathematical statement that shows that two expressions are equal

19. the set of all outputs for a function

20. one variable is all the points on a number line that make the inequality true

Down

1. the variable whose value is determined by the input or value of the independent variable

2. an equation written using symbols that describes the relationship between different quantities

3. a visual check to see if a graph represents a function

5. the variable for which input values are substituted in a function

6. a visual representation of a relation in which an arrow associates each input with its output

7. an unlimited number of elements

9. a list of numbers and each number is called a term of the sequence

10. refers to all maximum and minimum values

11. any value that makes an equation true when substituted for the variable

13. the set of all inputs for a function

15. a triangle with all three sides have the same measure