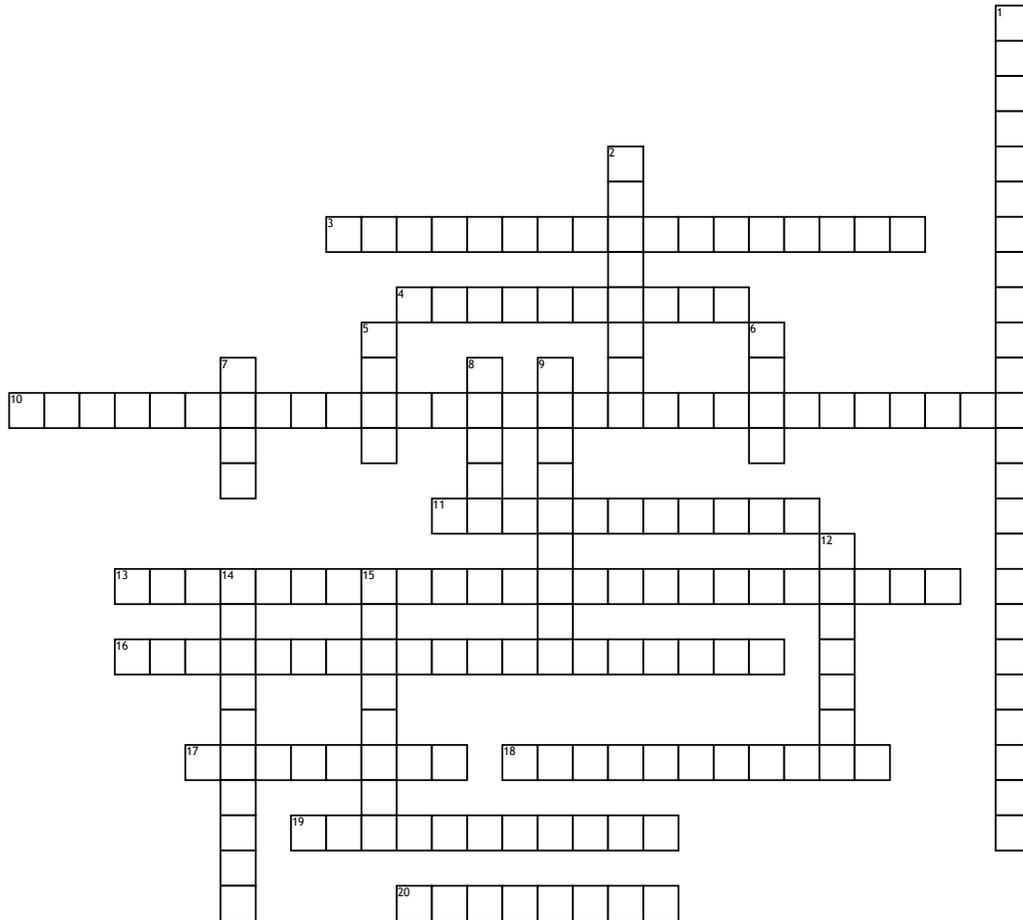


Algebra 1



Across

3. finding all the solutions of an equation
 4. a transformation that "flips" a figure over the x or y axis
 10. in a sum, you can add terms in any order, $a+b=b+a$
 11. a whole number that has exactly two factors, 1 and itself
 13. the sum of a number and its opposite is zero
 16. consists of numbers and operations
 17. a type of graph in which the lengths of bars are used to represent and compare data in categories

18. outcomes in an experiment
 19. number in front of a variable
 20. a letter used to represent one or more numbers

Down

1. the sum of a number and zero is always that number
 2. a term that has no variable and does not change
 5. the number of square units needed to cover a flat surface
 6. the sum of the values in a data set divided by the number of values in the set

7. is the number that is repeatedly multiplied in a power
 8. is a number made of repeated factors
 9. the sum of the lengths of the sides of a polygon
 12. a ratio whose denominator is 100
 14. a statement that compares two quantities using $<$, $>$
 15. to find the value of an expression

Word Bank

bar graph
 probability
 inequality
 area
 base
 prime number
 coefficient

commutative property of addition
 constant
 solving an equation
 numerical expression
 variable
 evaluate
 additive identity property

power
 mean
 additive identity property
 percent
 reflection
 perimeter