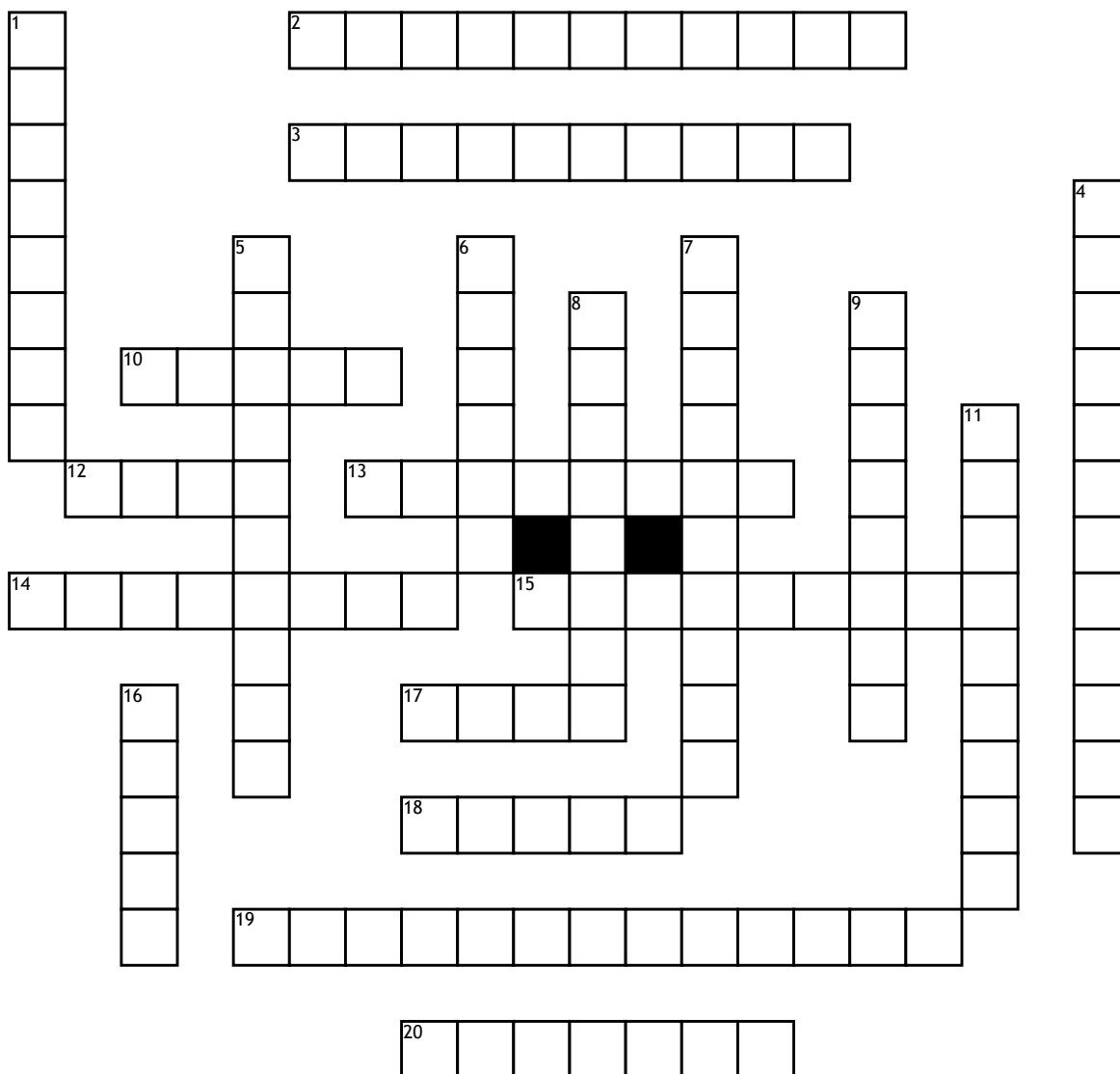


Algebra Vocab Search



Across

2. the set of values that make a statement true
 3. a statement that two quantities are not equal. represented with $>$, $<$, etc
 10. the ratio between two corresponding measurements
 12. a ratio that compares two quantities measures in different units
 13. a mathematical statement that two expressions are equivalent
 14. an amount by which an original price is reduced
 15. the process of writing a number or algebraic expression as a product

17. a three dimensional figure with a circular base and a curved surface that connects the base to a point called the vertex

18. an outcome or set of outcomes in a probability experiment
 19. an equation that has no solution
 20. a literal equation that states a rule for relationship among quantities

Down

1. the number that indicates how many times the base in a power is used as a factor
 4. a drawing that uses a scale to represent an object as smaller or larger than the actual object

5. a three dimensional model that uses scale to represent an object smaller or larger than the actual object

6. the amount by which a whole sale cost is increased
 7. a statement that two ratios are equal: $a/b=c/d$
 8. a rate in which the second quantity in the comparison is one unit
 9. an equation that is true for all values of the variable
 11. having the same size and shape
 16. a comparison of two quantities by division