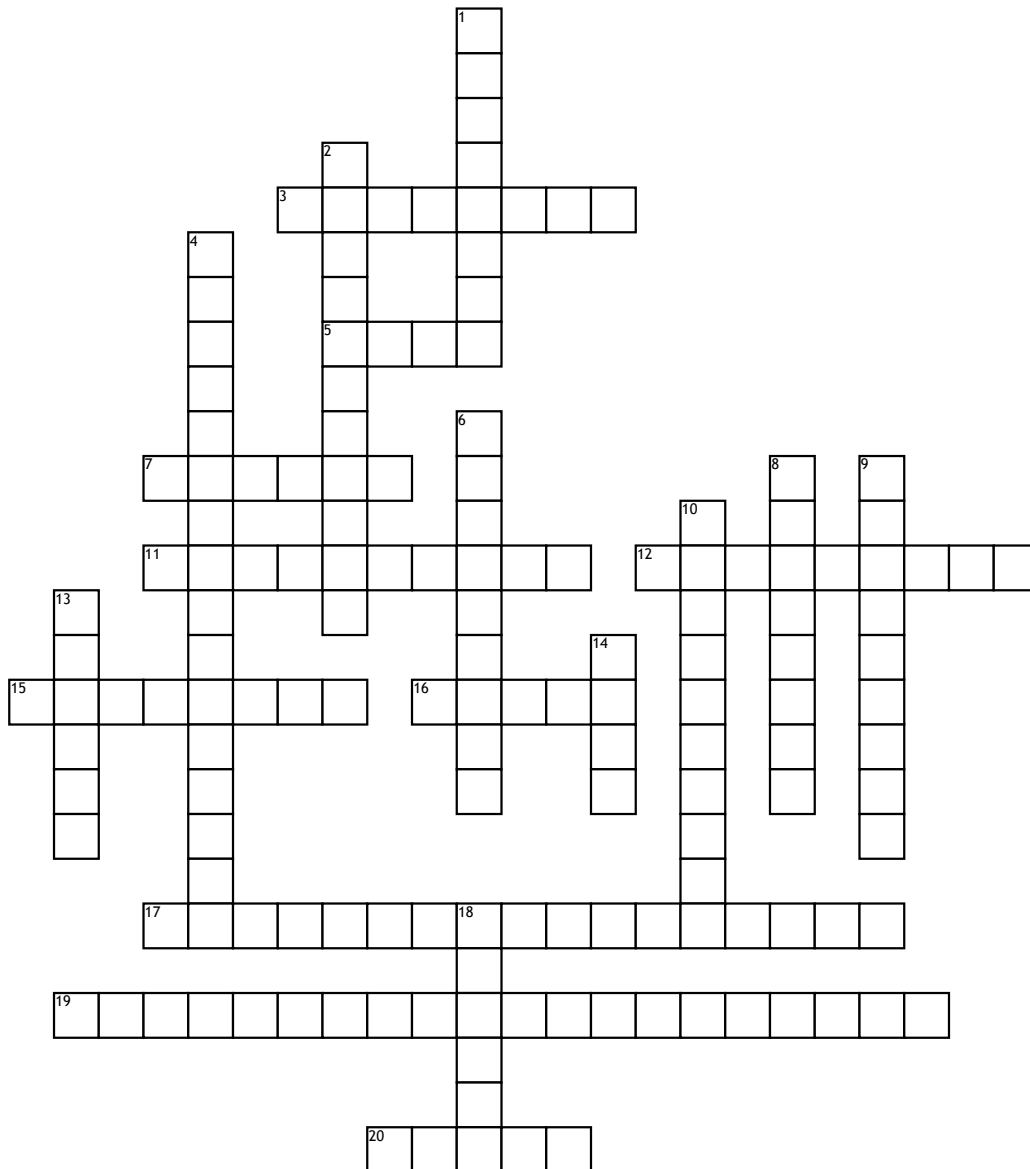


alg



Across

3. a number, a variable, or a product of a number and one or more variables
5. Method used to multiply two binomials, find the sum of the products of The first terms, outside terms, the inside terms, and the last terms
7. the set of all first (x-) coordinates from the ordered pairs in a relation.
11. can have constants, variables and the exponents 0,1,2,3,... But it never has division by a variable.
12. Mathematical statements with two expressions that are equal.
15. The set of numbers represented as {..., -3, -2, -1, 0, 1, 2, 3,...}.
16. $y = mx + b$

17. An operation that reverses or undoes another operation.

19. Multiplying each number by the factor and adding the products together. Remember that parentheses next to a number indicate multiplication.

20. the difference between the greatest and least values in a set of data.

Down

1. The sum of two monomials.
2. number used to multiply a variable
4. The order in which to carry out operations in a mathematical expression, (PEMDAS)

6. Letters in equations that represent numbers.

8. One of the four regions into which the x- and y- axes separate the coordinate plane.

9. the sum of three monomials

10. Two algebraic expressions are said to be equivalent if their values obtained by substituting the values of the variables are same

13. "slang" term for the operation of canceling out common factors in both the numerator and the denominator

14. either a single number or a variable, or numbers and variables multiplied together.

18. the point of intersection of the two axes in the coordinate plane.