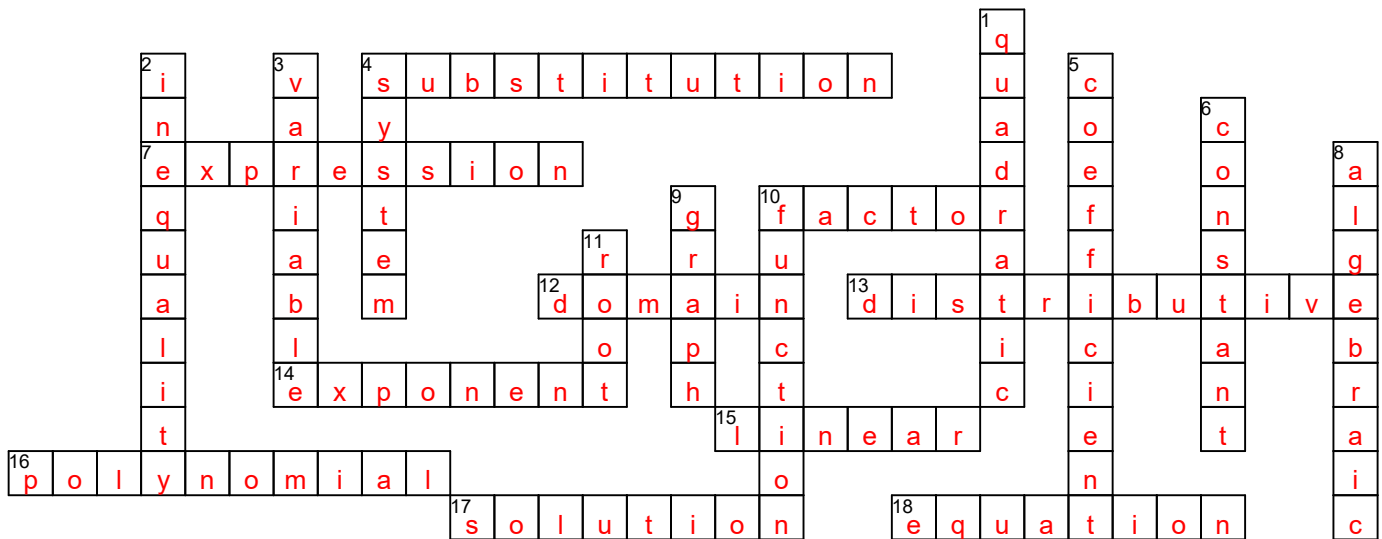


Algebra Terms Crossword Puzzle

1. Using the Across and Down clues, write the correct answer in the numbered grid below.



ACROSS

4. The process of replacing a variable with a specific value.
7. A combination of numbers, variables, and operations.
10. A number or expression that divides another without a remainder.
12. The set of all possible input values for a function.
13. A property that relates multiplication to addition or subtraction.
14. A number that indicates the power to which another number is raised.
15. An equation or expression of degree 1.
16. An expression with one or more terms, each with a non-negative integer exponent.
17. A value that satisfies an equation or inequality.
18. A mathematical statement that shows two expressions are equal.

DOWN

1. A polynomial equation of degree 2.
2. A mathematical statement indicating a relationship between two expressions that may not be equal.
3. A symbol that represents an unknown quantity.
4. A set of equations to be solved simultaneously.
5. The numerical factor of a term in an algebraic expression.
6. A number that does not change in value.
8. Relating to mathematical operations using variables and constants.
9. A visual representation of mathematical relationships.
10. A mathematical relationship between input and output values.
11. A value that, when raised to a certain power, equals another value.

polynomial
algebraic
variable
equation
expression

constant
coefficient
function
root
factor

substitution
solution
exponent
system
distributive

linear
quadratic
domain
graph
inequality