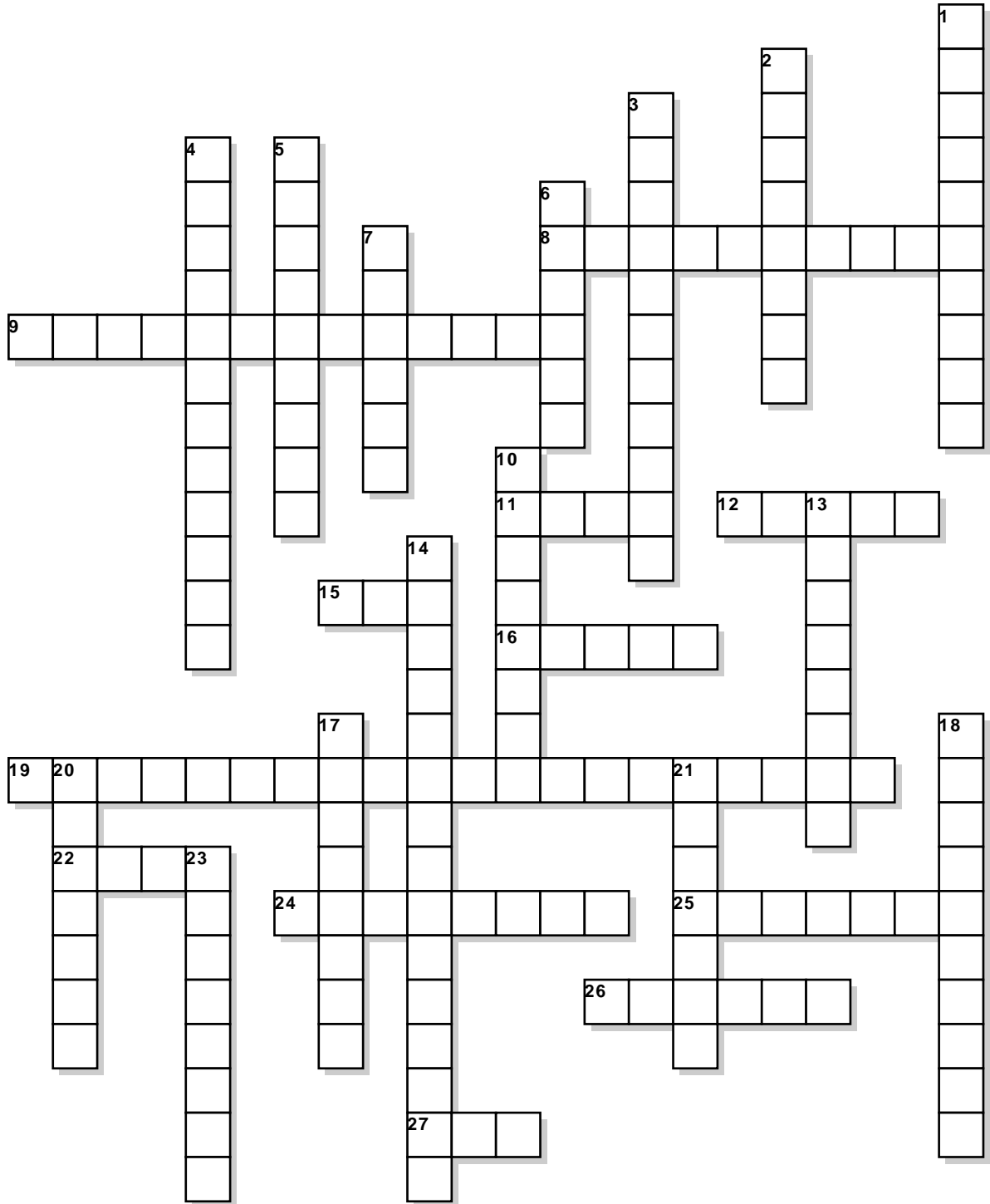


8th Grade Math Vocabulary Crossword Puzzle 2



Across

- 8 The amount by which one quantity is greater or smaller than another.
- 9 The distance between a number and zero on a number line.
- 11 Selecting the best strategy for solving the problem. The second step of the four step problem solving plan.
- 12 Taking your answer for the value of a variable and substituting it back in to the original equation to determine if it is correct.
- 15 An operation on two or more numbers to find a total or sum.
- 16 To manipulate an equation to find out the value of a variable.
- 19 When you multiply by a sum in parenthesis; $a \times (b + c) = (a \times b) + (a \times c)$
- 22 The part that is added or subtracted to form an expression.
- 24 A number that is being divided.
- 25 The number by which another number is being divided.
- 26 A number or expression that can be multiplied to get another number or expression.
- 27 The result of adding two or more numbers.

Down

- 1 One of two or more terms in which the variables are not alike.
- 2 An operation on two numbers that tells how many are left (difference) when some or all are taken away.
- 3 A number that multiplies a variable.
- 4 A fraction in which the greatest common factor of the numerator and denominator is one.
- 5 Terms that have the same variables raises to the same powers.
- 6 A number that is to be added to another.
- 7 To calculate how many times one number contains another.
- 10 The negative of a positive rational number.
- 13 Find the value of an expression by submitting actual values for variables.
- 14 The opposite of a number that when added to the number is zero.
- 17 The result of dividing two numbers or expressions.
- 18 Identifying the given information and problem to be solved. The first step of the four step problem solving plan.
- 20 The set of whole numbers and their opposites, including zero.
- 21 The result of multiplying two numbers or expressions.
- 23 To perform the mathematical operation on a number or sets of numbers.

Possible Answers:

Absolute Value, Add, Addend, Additive Inverse, Check, Coefficient, Difference, Distributive Property, Divide, Dividend, Divisor, Evaluate, Factor, Integer, Like Terms, Multiply, Opposite, Plan, Product, Quotient, Simplest Form, Solve, Subtract, Sum, Term, Understand, Unlike Term