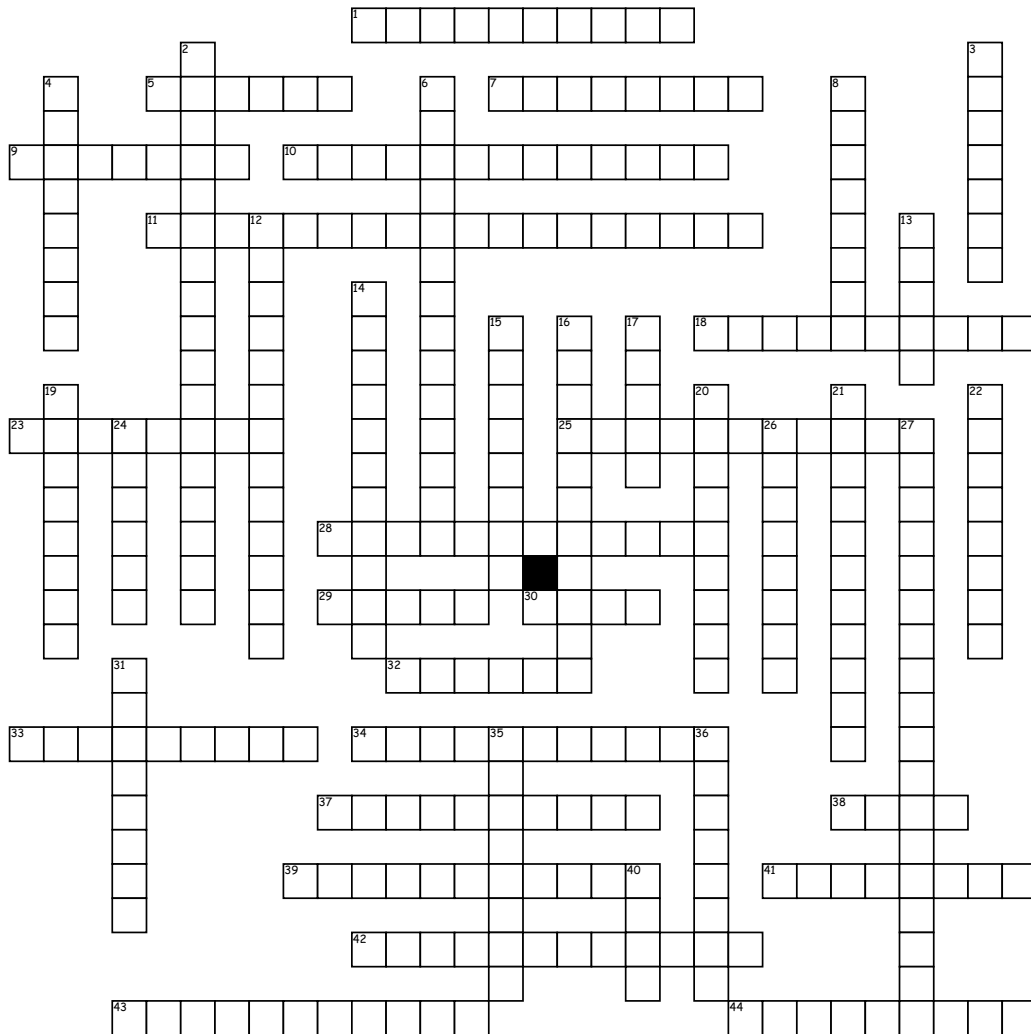


Name: _____

Math



- Across**
- 1. the point where the graph crosses either the x-axis or y-axis
 - 5. center point of coordinate plan (0,0)
 - 7. a symbol for an unknown value
 - 9. fractions with a denominator of one
 - 10. a number's distance from zero on a number line
 - 11. two or more inequalities joined by the terms "and" or "or"
 - 18. an expression that can have constants, variables and/or exponents
 - 23. the four regions or the coordinate plane
 - 25. a mathematical phrase that can contain numbers, variables, and operators (add, subtract, multiply and divide)
 - 28. $Ax+By=C$
 - 29. to find the value of a variable given an equation or inequality
 - 30. the number or expression that is used as a factor in repeated multiplication
 - 32. an integer/polynomial that divides evenly into a given integer/polynomial
 - 33. an integer that has factors other than 1 and itself
 - 34. numbers which follow each other in order
 - 37. two expressions that are not equal and joined by \neq , $<$, \leq , \geq and $>$
- Down**
- 2. the order in which you simplify an expression
 - 3. an expression that contains a square root
 - 4. an expression with only one term
 - 6. product, times, each
 - 8. quotient, divide, ratio
 - 12. square root is a whole number (comes out perfect)
 - 13. an integer greater than 1 who's only factors are 1 and itself
 - 14. process of eliminating one variable in a system of equations using addition and subtraction
 - 15. an expression with two terms
 - 16. two numbers in parentheses (x, y) used to show the position of a point on a graph
 - 17. how steep a line is, the rate of change in y (vertical) compared to the change in x (horizontal)
 - 19. a product of a number and an integer
 - 20. the total distance around a figure
 - 21. a numerical or constant quantity placed before and multiplying the variable in an algebraic expression
 - 22. to use the rules of arithmetic and algebra to rewrite an expression with minimal terms
 - 24. the greatest degree of the terms of polynomial
 - 26. a list of numbers or objects in a special order
 - 27. $y=mx+b$
 - 31. number that represents the number of bases being multiplied
 - 35. to determine or calculate the value of an expression
 - 36. two expressions joined together by an equal sign
 - 40. a ratio that compares two quantities of different units

Word Bank

Exponent	Integer	Radical	Slope Intercept Form	Degree	Simplify
Inequality	Solve	Origin	Ordered Pair	Equation	Evaluate
Whole Number	Consecutive	Intercepts	Multiplication	Monomial	Addition
Binomial	Factor	Polynomial	Area	Compound Inequality	Perimeter
Trinomial	Sequence	Rate	Multiple	Substitution	Quadrant
Subtraction	Division	Composite	Absolute Value	Variable	Prime
Expressions	Order of Operations	Slope	Coefficient	Elimination	Perfect Square
Base	Standard Form				