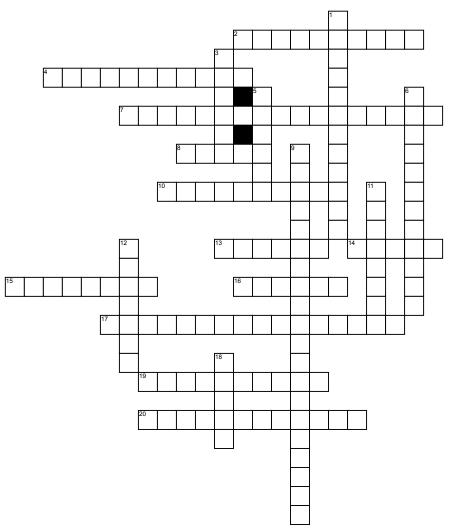
Algebra 2 Vocabulary Words



<u>Across</u>

- **2.** The sum of a number of terms (4 or more)
- 4. What the graph is doing ,or the end of a graph
- **7.** one of form $f(x) = ax^2+bx+c$, or equal to zero
- **8.** sets of numbers highest minus lower number
- **10.** The point where the line crosses the vertical
- **13.** one of the 90 in the right angle
- **14.** When plugged in for the variable, makes the function equal to zero

- **15.** A statement that the values of two mathematical expressions that are equal
- 16. Something that matters
- **17.** A formula used for quadratic equations (plug in)
- **19.** Breaking up a polynomial into simple terms (the factors)
- **20.** The product of a constant and two linear term

Down

- **1.** Between 2 numbers is the largest factor that they have in common
- 3. x value of a function

- **5.** A function with only one independent variable in a straight line
- **6.** An expression in algebra that contains 3 terms in an equation
- **9.** The largest number that can be divided to the same number evenly
- **11.** when the number of terms is two in an equation
- **12.** Properly multiplying, or an expression that identifies factors to be multiplied
- 18. no quality or numbers

Word Bank

Domain Factored Form Y-intercept Roots Quadratic Function Degree Factor Linear Expression Common Factor Binomial Range Quadratic Formula **Monomial Term** Polynomial Equation **End Behavior Greatest Common Factor Product** Zeros