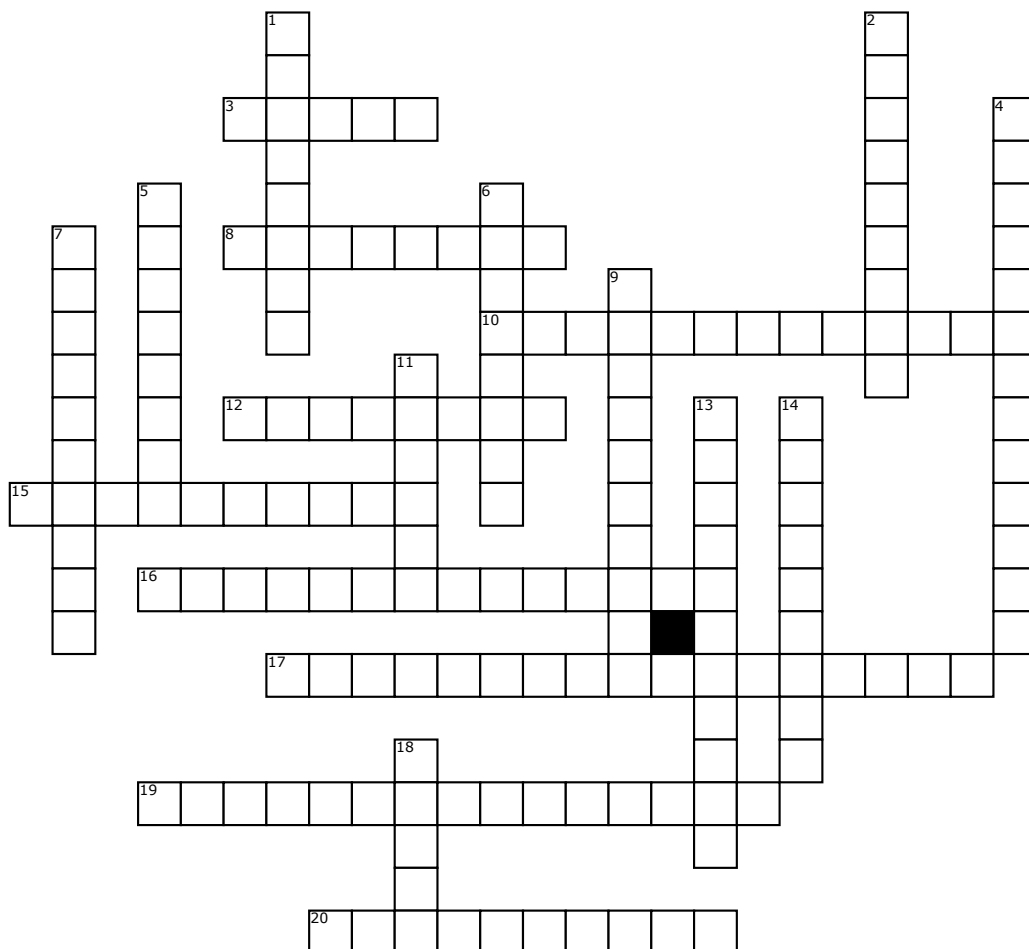


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Algebra 2 Cross-Word Puzzle



## **Across**

- 3.** Ratio of Vertical Change to Horizontal Change  
**8.** Polynomial that contains 2 terms  
**10.** What is the value that is never negative?  
**12.** Symbols  
**15.** Non Imaginary Number  
**16.** Real and Imaginary Numbers  
**17.** Output values in a function (usually y)

## **Word Bank**

Inequality  
 Variable  
 Nature Of Roots  
 Real Number  
 Slope

Range  
 Relation  
 Coefficient  
 Complex Numbers  
 Vertical

- 19.** Any Value Of x for which  $f(x) = 0$   
**20.** Two algebraic expressions are related but not equal  
**Down**  
**1.** An ordered pair  
**2.** Polynomial which consists of 3 terms  
**4.** Type of roots found in polynomials  
**5.** Perpendicular to horizon  
**6.** These lines on the graph do not intersect

- 7.** Can not be expressed as a whole number or 0  
**9.** Number in a term  
**11.** Rectangular Array of Numbers Written Within Brackets  
**13.** Shift of a graph of a function  
**14.** Rewriting an expression in it's standard form  
**18.** Set of all outputs

Zero Of A Function  
 Matrix  
 Non-Integer  
 translation  
 Absolute Value

Trinomial  
 Factoring  
 Parallel  
 Binomial  
 Dependent Variable