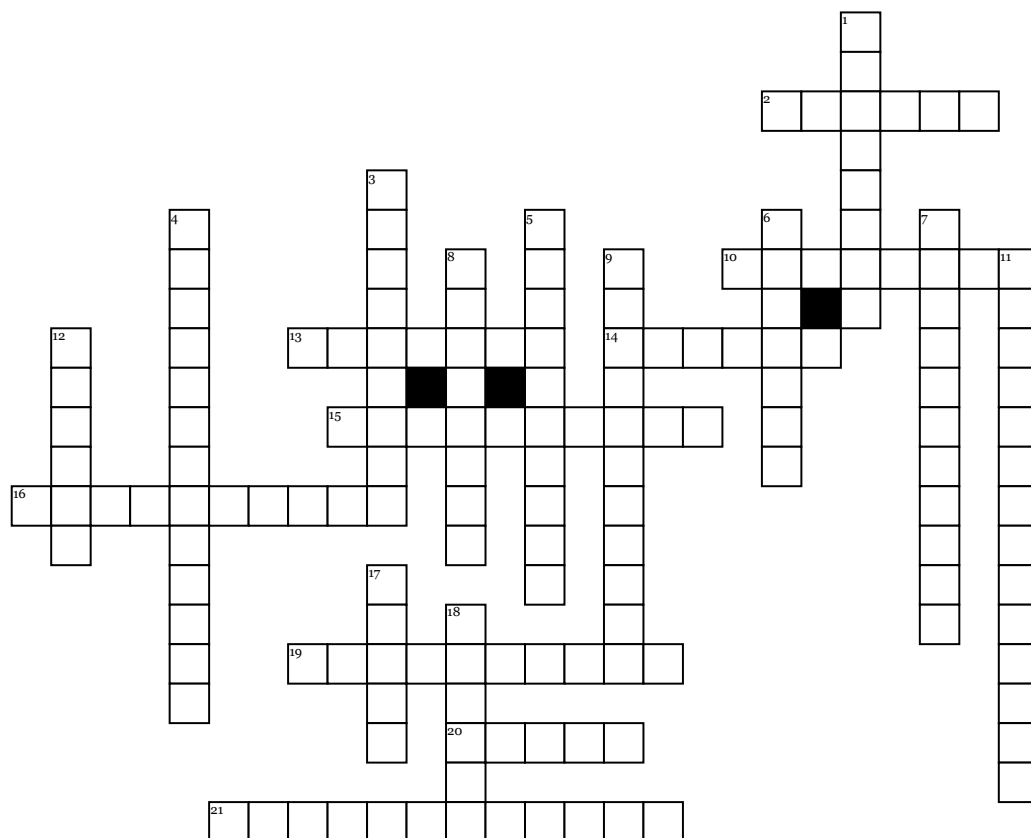


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Algebra 2 Crossword Puzzle



## Across

- 2.** extending along a straight line  
**10.** formed by the intersection of a cone  
**13.** multiplying quantities together  
**14.** territory owned or controlled by a ruler  
**15.** where the line crosses the vertical y-axis  
**16.** more than two algebraic terms  
**19.**  $(x) = a(x - h)^2 + k$

- 20.** vary or extend between specified limits.

- 21.** parenthesized algebraic expression

## Down

- 1.** 2 term equation  
**3.** 3 term equation  
**4.** a curve described by one.  
**5.** where the graph crosses the x-axis  
**6.** open up or open down have what is referred to as ... Value

- 7.** quantity placed before and multiplying

- 8.** values of two mathematical expressions

- 9.** approaches positive or negative infinity

- 11.** A line through a shape so that each side is a mirror image

- 12.** influence that contributes to a result

- 17.** no quantity

- 18.** unit, measurement of angles

## Word Bank

Trinomial	maximum	Parabola	End Behavior	Degree
vertex form	zeros	x-intercept	factored form	y-intercept
product	linear	Range	Polynomial	Cubic Function
Axis Of Symmetry	equation	coefficient	Binomial	Domain
Factor				