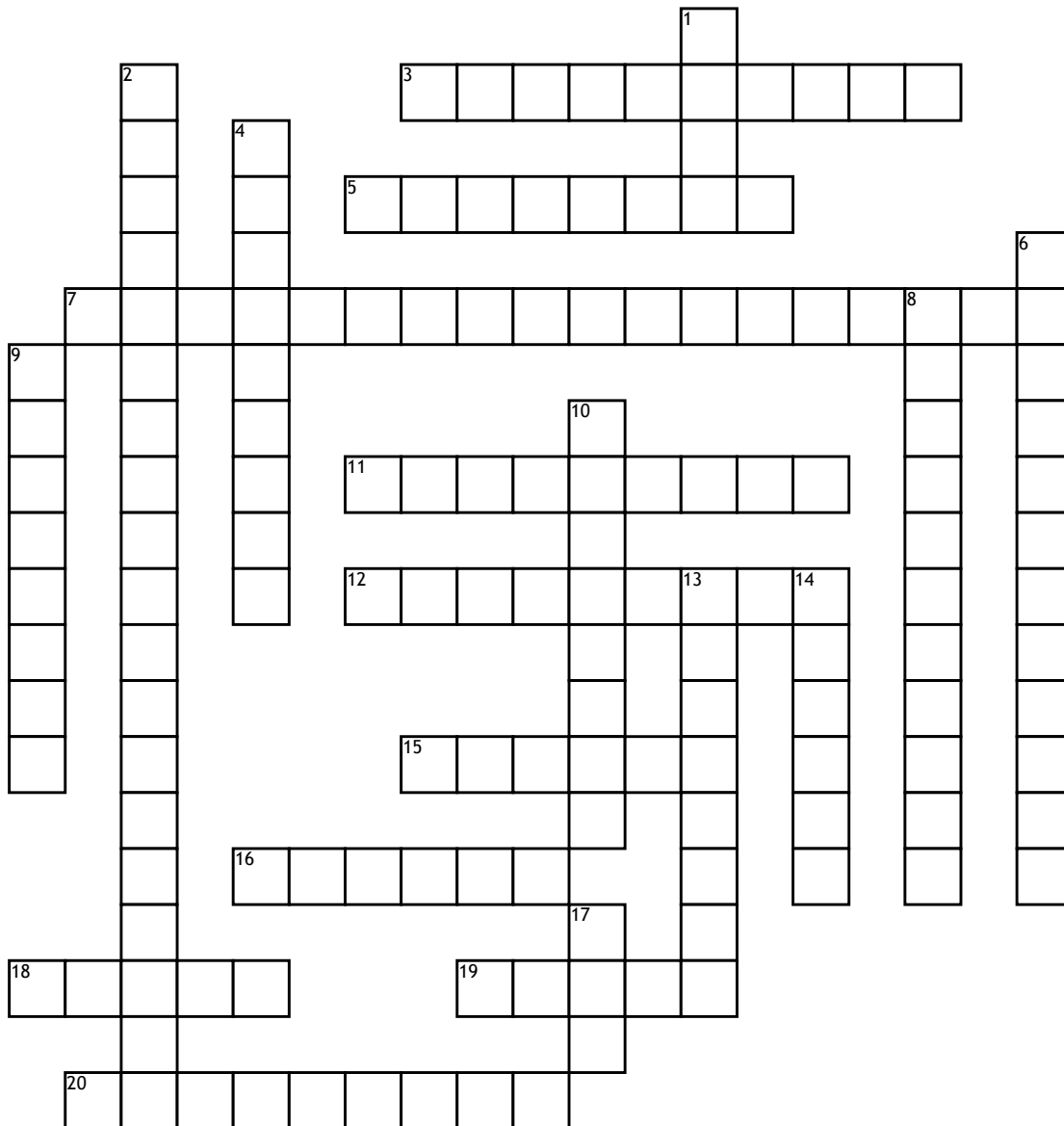


Math 3: Vocabulary Crossword Puzzle



Across

- 3. A _____ is an algebraic expression that consists of adding or subtracting terms.
- 5. What is the shape of a quadratic polynomial?
- 7. The # written in front of the variable with the highest degree.
- 11. When you're multiplying numbers together, it's known as _____.
- 12. When there are 3 terms in an equation.
- 15. The result of multiplying a number by itself
- 16. _____ of a polynomial.

18. A number, variable or even the product of an equation are known as _____.

19. The solutions to a quadratic equation.

20. A line that continually approaches a given curve but does not meet it.

Down

- 1. First, outer, inner, last
- 2. $a^2 - b^2 = (a + b)(a - b)$ OR $(a - b)(a + b)$
- 4. 2nd degree polynomials are also called _____.
- 6. Written in the most commonly accepted way.

8. The trends in the y-values of a function as the x-values approach positive & negative infinity.

9. When given $6x-2$, x is a _____.

10. 1 term that consists of a #, a variable, or a product of the 2 with whole number exponents

13. Exponential & logarithmic functions are _____ of one another.

14. 1st degree polynomials are also called _____.

17. The abbreviation used for the logarithmic function.