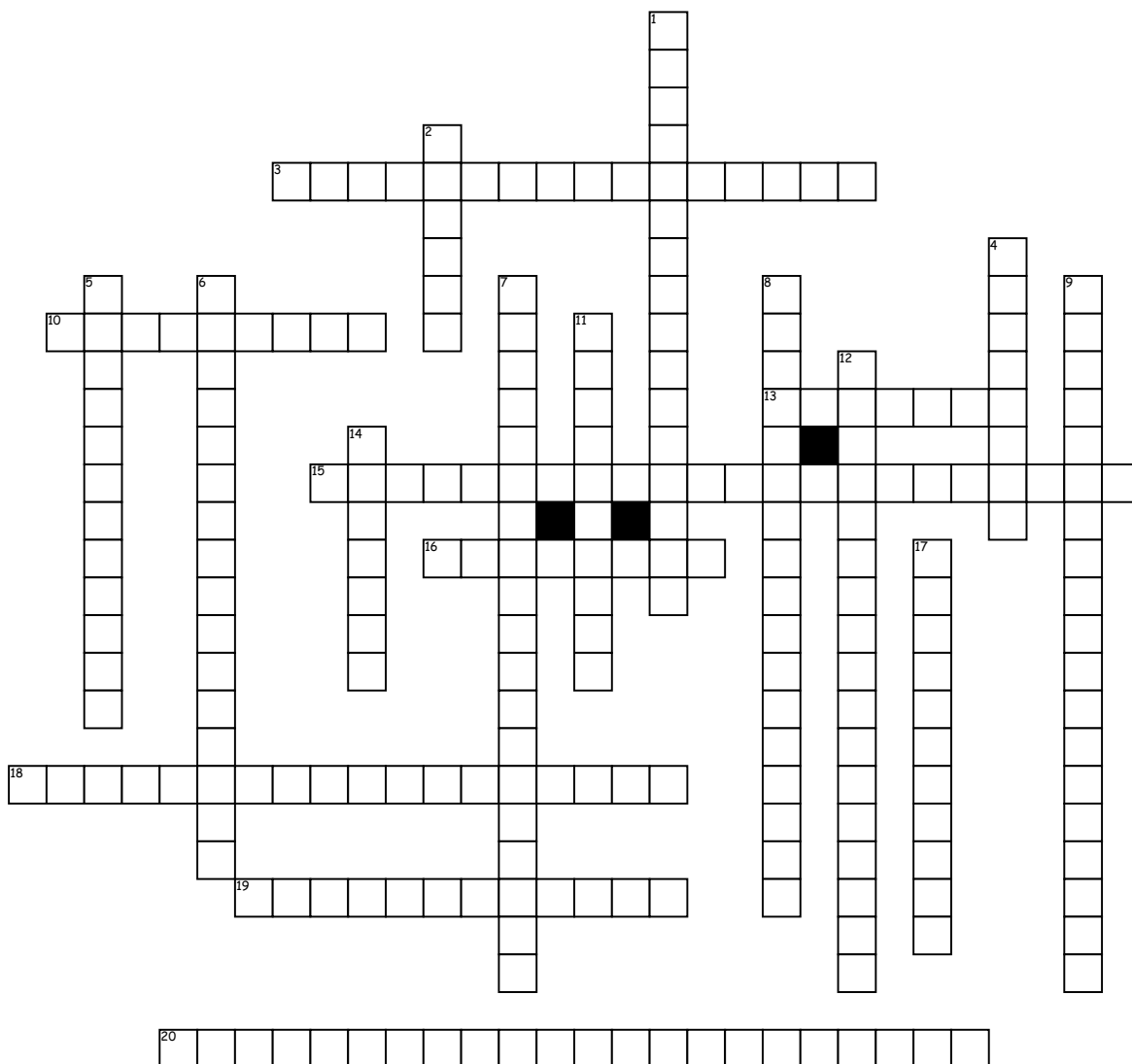# Math Vocabulary

Across

3. the sum of all exponents of all included variables

10. consists three terms

13. highest amount

15. a2-b2

16. an algebraic expression of the sum or the difference of two terms

18. is the highest degree of its term

19. an agent or characteristic that enables things, people, or classes to be distinguished from one another

20. when factored gives you the square of a binomial

Down

1. the total value decreases but the proportion remains constant over time

2. the highest point

4. consisting of one term

5. a substance, such as a vitamin or hormone, that is required for the stimulation of growth in living cells

6. interest paid on both the principal and on accrued interest

7. one way to factor a polynomial

8. is found by multiplying the previous one by the common ratio

9. a function whose value is raised to the power of an argument

11. consists of several terms

12. growth whose rate becomes ever more rapid in proportion to the growing total number or size

14. the least quantity or amount possible

17. The percentage by which the original amount will decline. Exponent: Time, usually expressed in seconds, minutes, hours, days, or years.