ALGEBRA

Across
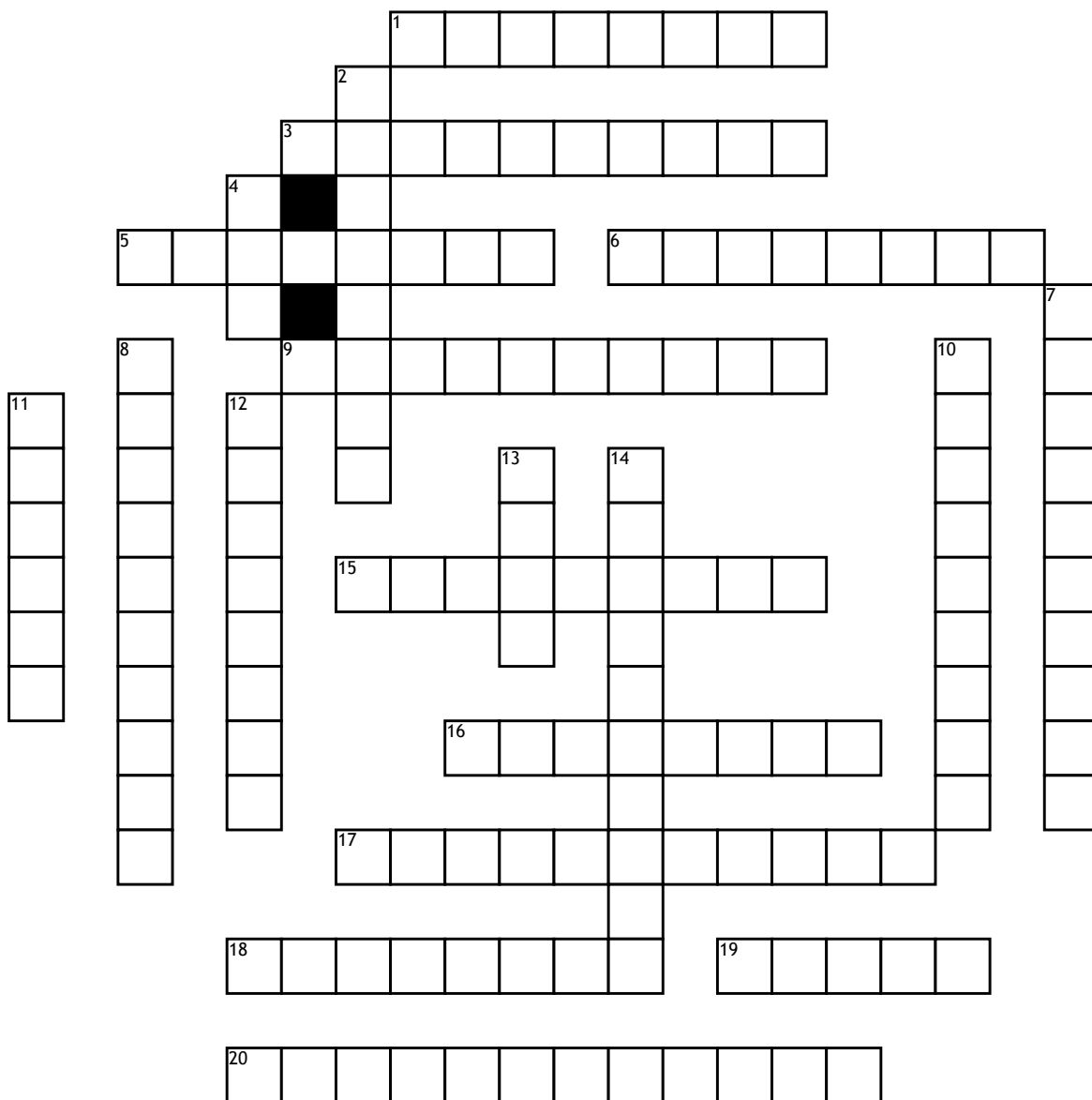**1.** Can be linear, quadratic, inequality, etc
3. To plug in a number and evaluate
5. A mathematical statement that two expressions are the same
6. An unknown number usually represented by a letter
9. Multiply a number by its multiplicative inverse you get 1
15. Notation of how many times to multiply a number by itself
16. Two lines that have the same slope
17. Number in front of a variable
18. To reduce to its simplest terms
19. Rise over Run
20. Point or Points where graphs "touch"

Down
2. The number obtained by division
4. The answer when you add
7. Answer when subtracting
8. Pair of numbers giving the location of a point
10. Function that creates a parabola
11. Set values of independent variables for which a function is defined
12. Lines parallel to the Y-axis
13. Point or Points where the graph of a quadratic function hits the X-axis
14. Less than, greater than or equal to