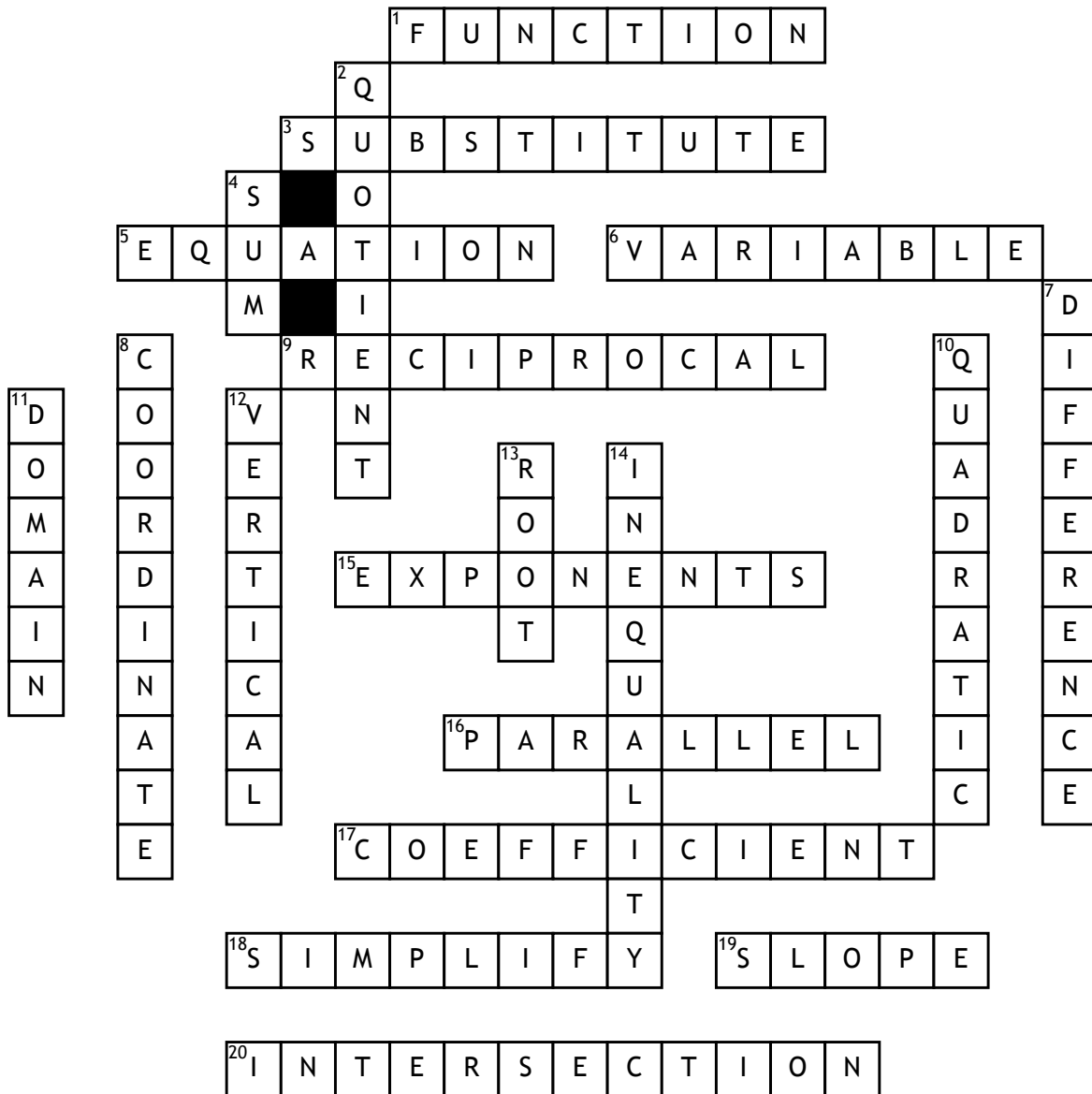


# ALGEBRA



## 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