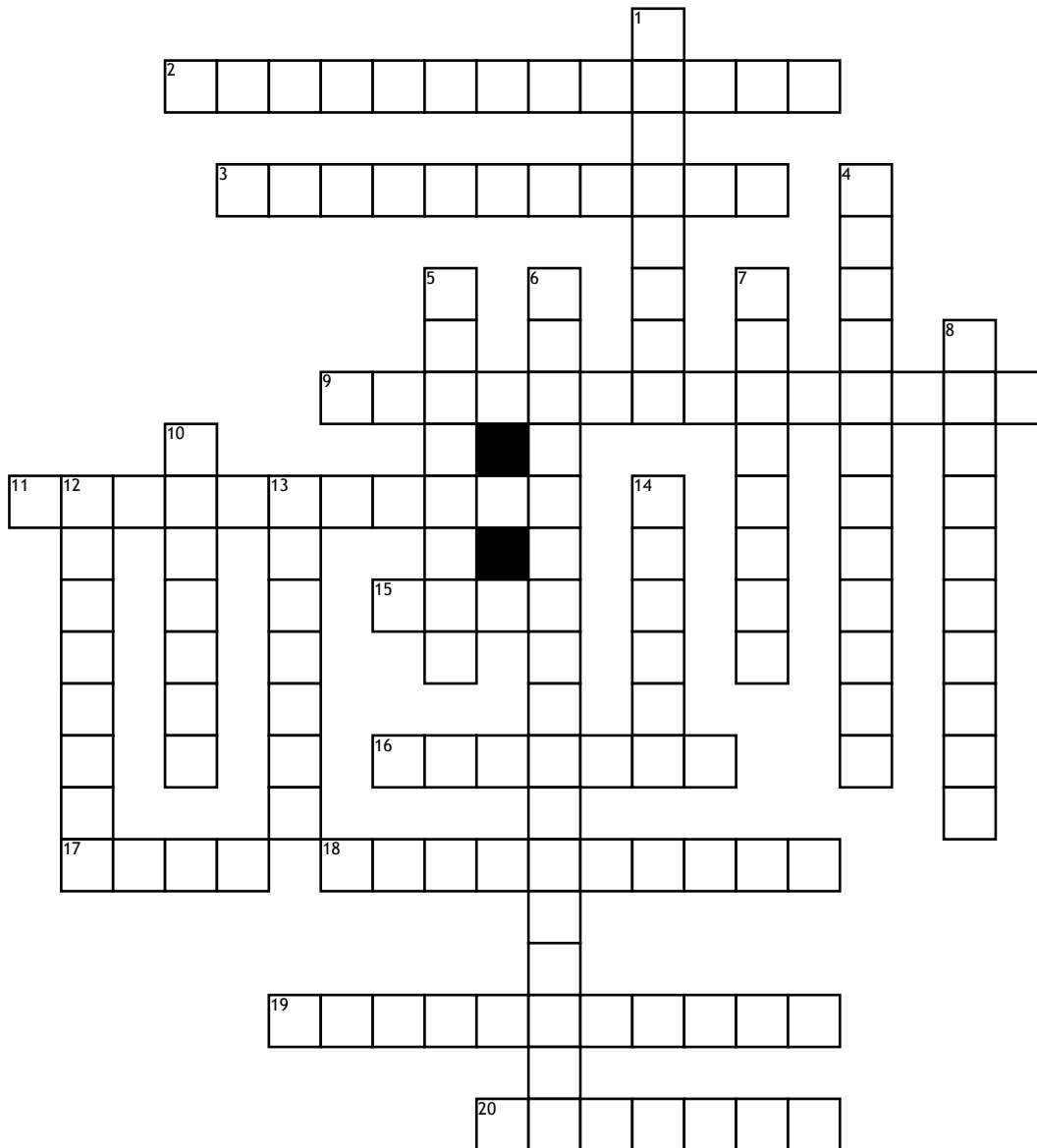# Algebra Terms

Across

2. the distance from the origin on a number line

3. a mathematical function in which an independent variable appears in one of the exponents

9. a first-order equation involving two variables: its graph is a straight line

11. the rate addend by which a quantity decreases over time

15. a solution to an equation, usually expressed as a number or an algebraic formula

16. the study of generalized arithmetic

17. A single number or variable, or numbers and variables multiplied together

18. The relation between two expressions that are not equal

19. The number in front of a variable

20. a whole number that can be positive, negative, or zero

Down

1. An unknown or placeholder in an algebraic expression

4. the rate addend by which a quantity increases over time

5. a relationship or expression involving one or more variables

6. An equation that has a second-degree term and no higher terms

7. A mathematical statement that contains an equal sign

8. a sum or difference of terms

10. a symbol that is used to indicate the square root or nth root of a number

12. A power that a number is raised to

13. Shows a mathematical relationship between expressions

14. a number that divides that number exactly