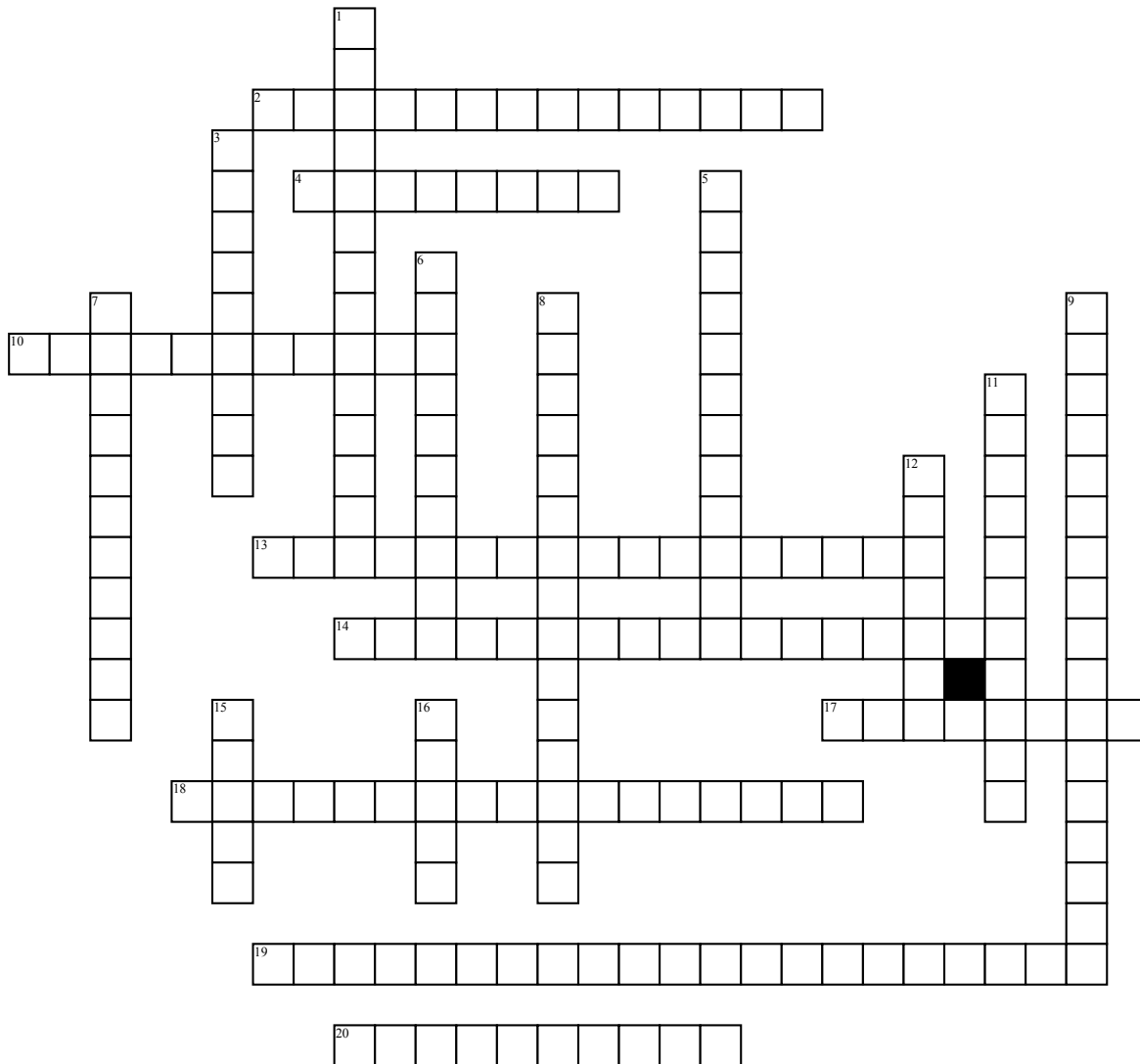# Math Crossword Puzzle

Across

2. an equation between two variables that gives a straight line when plotted on a graph.

4. What is a symbol that we assign to an unknown value.

10. The _____ of a variable is the number that is placed in front of a variable.

13. These function have a slope that varies between points.

14. a set of simultaneous equations in which the unknowns

17. What is a fixed quantity that does not change

18. A mathematical sequence in which two expressions are connected by an equality symbol

19. Expressions that have the same value but are represented in a different format using the properties of numbers

20. ...is made up of one or more terms.

Down

1. a function whose graph is a line in the plane

3. What is a statement that the values of two mathematical expressions are equal

5. This is expressed as a ratio between a change in one variable relative to a corresponding change in another

6. What would mean that there is no answer to the equation.

7. all numbers are_____

8. any number that can be expressed as the quotient or fraction

9. A number that cannot be expressed as a ratio between two integers and is not an imaginary number.

11. Numbers that correspond to points on a graph in the form (x , y).

12. a relationship or expression involving one or more variables

15. The _____ of a variable or a constant is any number or other mathematical object assigned to it

16. a diagram showing the relation between variable quantities, typically of two variables, each measured along one of a pair of axes at right angles.