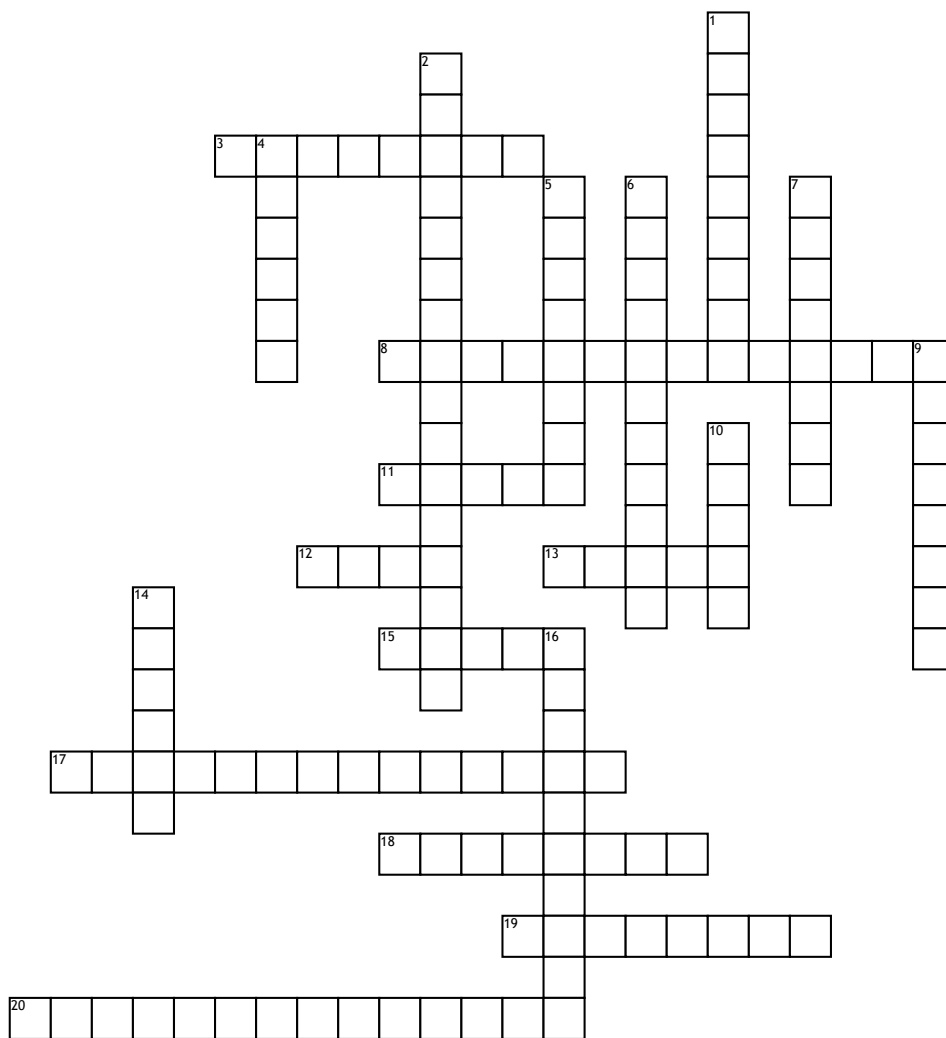


# math crossword puzzle



## Across

3. A value that does not change  
 8. An equation with no independent variable is raised to a power greater than 1  
 11. To find the unknown answer  
 12. A single number or variable separated by + or - signs  
 13. The name for Y values is?  
 15. Solved by rise over run  
 17. Divides a quadratic function into two halves

18. The opposite of Multiplication

19. To reduce a fraction to its lowest term

20. Which operation is  $3 \times 3$ ?

## Down

1. Rewriting of an expression to make it simpler

2.  $ax^2+bx+c$  is the start to the....

4. X is input Y is.....

5. An unknown number represented by a letter

6. A number in front of a variable

7. A mathematical sentence that has two or more equal sides separated by a equal sign

9. Opposite of positive

10. A small number to the top right of a base number

14. The name for X values is?

16. A combination of numbers and letters

## Word Bank

output

Power

Variable

Domain

Division

expression

Range

slope

Negative

solve

reduction

Quadratic formula

Simplify

Multiplication

equation

Constant

linear function

Axis of Symmetry

Coefficient

Term