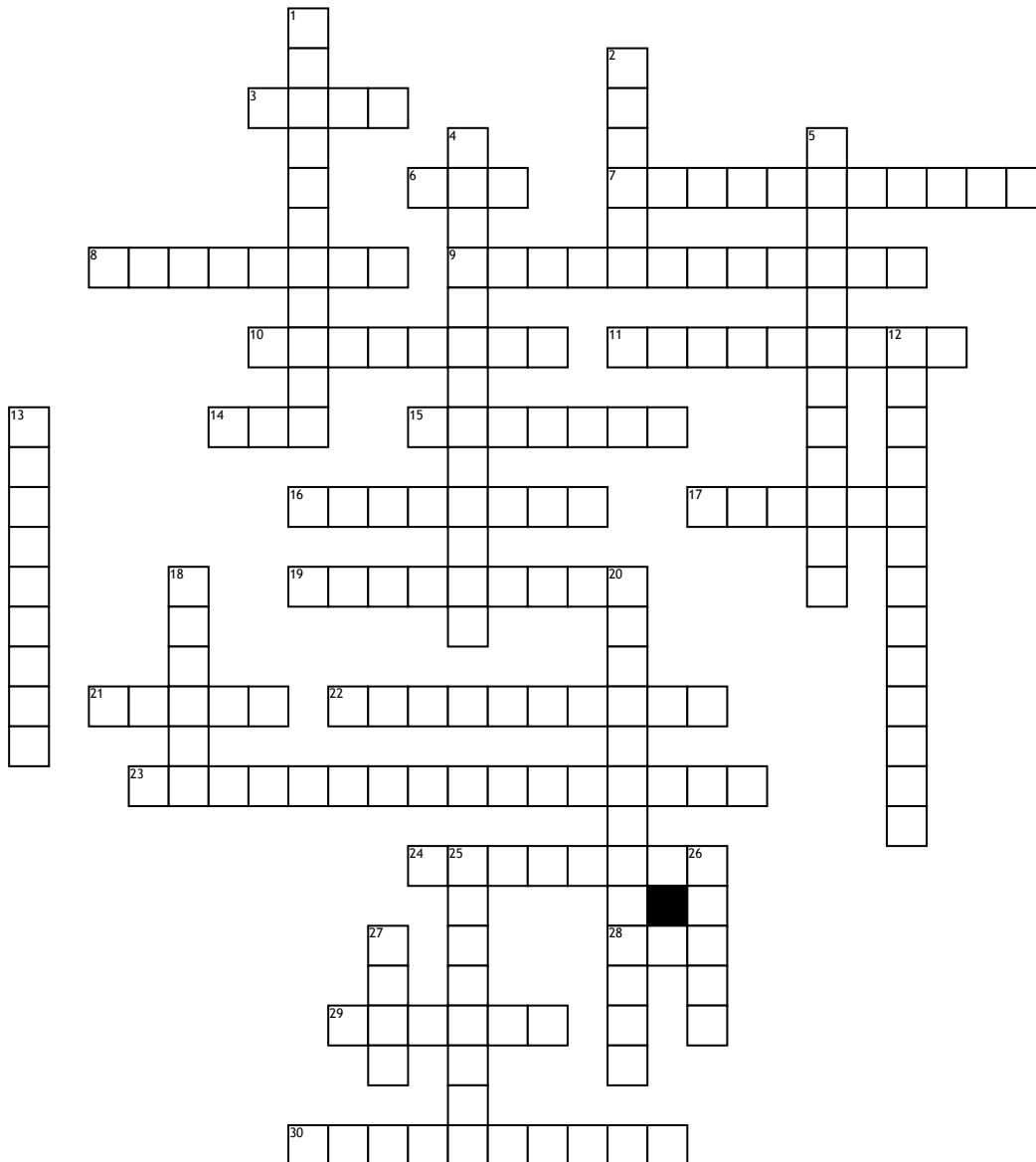


Mathematics Crossword Puzzle



Across

3. In a group of numbers, this term refers to the numbers that occur most frequently
6. What is the term that refers to the total amount of two numbers when added together?
7. This term describes the numbers in front of the letter variables of an equation (i.e. $y = 4x$, where 4 is represented by this term)
8. What is $4/5$ an example of?
9. Integers that are greater than 1 and only divisible by themselves and 1.
10. This term describes the number that is being divided
11. The square root of a negative number is an example of what type of numbers?
14. A straight line that continues infinitely and has one endpoint
15. This is the number that is doing the dividing

Down

16. A value that doesn't change
17. $y=mx + b$ is the standard form of what type of equation?
19. What is the name of this type of formula/equation: $y = ax^2 + bx + c$?
21. This term describes an angle when it is less than 90 degrees
22. When two lines are parallel what do they have in common?
23. What is the equation for the area of a square?
24. A name that describes whole numbers that are either positive or negative, as well as zero.
28. What is the square root of four?
29. A number that will divide into another number exactly
30. A line that has points that correspond with real numbers

Down

1. The likelihood of an event happening
2. Which shape has the formula for area as follows: $A = \pi \times r^2$
4. Two angles combined of which their sum equals 180 degrees
5. This term refers to whole numbers with fractions or decimals
12. Who founded the origin of symbols in the 16th century?
13. What is 4^3 ?
18. This term describes an angle when it is greater than 90 degrees
20. Two angles that combined equal 90 degrees
25. Any number that is less than zero
26. The term that describes the steepness or incline of a line on a graph
27. The average of a group of numbers