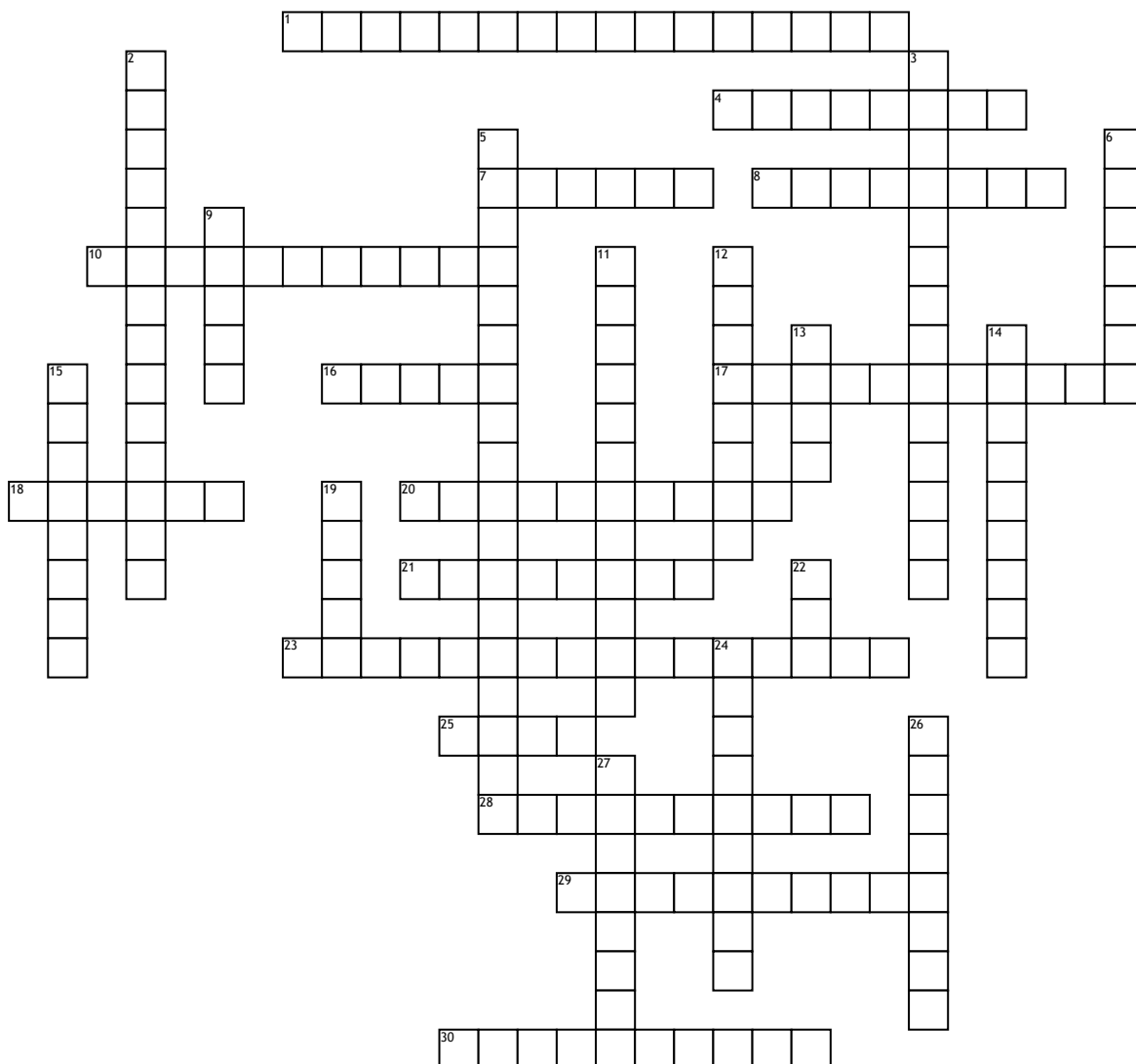


Name: _____

Date: _____

Jaya's Math vocabulary crossword



Across

1. can be written as a decimal, but not as a fraction.
4. In general English it means to make larger.
7. the amount of something produced by a person, machine, or industry.
8. The answer after you divide one number by another.
10. of a line) intersecting a system of lines.
16. a measure of the steepness of a line, or a section of a line, connecting two points.
17. A number used to multiply a variable.
18. The middle number (in a sorted list of numbers).
20. An image or shape as it would be seen in a mirror.
21. a number on its own, or sometimes a letter such as a, b or c to stand for a fixed number

23. a decimal fraction in which a figure or group of figures is repeated indefinitely.
25. The number which appears most often in a set of numbers.
28. a number that produces a specified quantity when multiplied by itself.
29. The value where a straight line crosses the Y axis of a graph.
30. The result of subtracting one number from another.

Down

2. An equation that makes a straight line when it is graphed.
3. have the same shape, but may have different sizes
5. functions that are not linear functions.
6. The answer when two or more numbers are multiplied together.
9. what is put in, taken in, or operated on by any process or system.

11. represented by the slope of a line.
12. a relationship or expression involving one or more variables.
13. The mean is the average of the numbers: a calculated "central" value of a set of numbers.
14. Terms whose variables (and their exponents such as the 2 in x^2) are the same.
15. the number that produces a given number when cubed.
19. highest number minus the lowest number.
22. The result of adding two or more numbers.
24. Two shapes are congruent when you can Turn, Flip and/or Slide one so it fits exactly on the other.
26. a circular movement
27. A symbol for a number we don't know yet. It is usually a letter like x or y.