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## Algebra 1 Crossword



## Across

8. The equation of a straight line in the form $y=m x+b$ where is the slope of the line and $b$ is the $y$-intercept.
9. Lines that cross one another and a 90 degree angle.
10. The set of all the output ( y -values) for a function
11. Ordered pairs that identify points on a coordinate plane ( $\mathrm{x}, \mathrm{y}$ )

Down

1. A method where you use parentheses, exponents, multiplication, division, addition, and subtraction in that order.
2. A method for solving systems of equations within each other.
3. Two lines that are always the same distance apart and never touch or intersect.
4. The set of all the input (x-values) for a function.
5. A diagram representing a system of connections or interrelations among two or more things by a number of distinctive dots, lines, bars, ect.
6. Eliminating one of the variables by adding two equations.
7. A constant rate of change between points on a line.
8. A set of data arranged in rows and columns
