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# Math crossword puzzle 



## Across

6. Describes the relationship between the input and the output
7. Horizontal
8. The possible values for the input of a relation of function, $x$ values, independent variable
9. Is a relationship with each input is paired with one output
10. The way a $f(c)$ the function whose input of $x f(x)$ is same as $y$
11. Vertical
12. A function whose graph is not a line or part of a line
13. To become smaller
14. When rate of change is constant, then the function is linear
15. An equation with no possible value of the variable that make the equation true
16. A combination of variables
17. A graph composed of distinct isolated points includes only whole measurement

## Down

1. Independent variable $x$ column in a table
2. Variable ( $x$ ) that does not depend on any other variable
3. shows the relationship between two quanties in a function
4. non vertical line or part of a non vertical line
5. Variable (y) that depends on the value of another variable
6. A combination of algebraic numeric expressions set equal to each other
7. Is between two sets in a collection of ordered pair
8. Dependent variable,y column in a table
9. To become larger
10. An equation that is true for every possible value of the variable
11. A graph that is unbroken, it includes a four measurements
12. The possible value of the output of a relation of function, $y$ values, dependent variable
13. The measurement of an amount or value
