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## Math Crossword



## Across

1. A triangle that has a right angle $\left(90^{\circ}\right)$
2. The distance around the edge of a circle
3. Two numbers written in a certain order. Usually written in parentheses like this: $(4,5)$
4. A flat shape with four straight sides.
5. The size of a surface
6. A function is a special relationship where each input has a single output
7. To bring two or more numbers (or things) together to make a new total.
8. The distance from the center to the circumference of a circle
9. The exponent of a number says how many times to use that number in a multiplication
10. The distance around a
two-dimensional shape
11. A real number that can NOT be made by dividing two integers
12. A 4-sided flat shape with straight sides where all interior angles are right angles $\left(90^{\circ}\right)$.
13. An angle which is equal to $90^{\circ}$
14. To "slide"

## Down

2. A line on a graph showing the general direction that a group of points seem to be heading.
3. Any of the 4 areas made when we divide up a plane by an $x$ and $y$ axis
4. A number used to multiply a variable.
5. The plane containing the " $x$ " axis and "y" axis
6. The square root of a number is a value that, when multiplied by itself, gives the number.
7. A straight line going through the center of a circle connecting two points on the circumference
8. A special type of equation that shows the relationship between different variables.
9. On a two-dimensional graph it is where the $X$ axis and $Y$ axis cross
10. How steep a straight line is.
11. A 3 -sided polygon (a flat shape with straight sides).
12. The amount of turn between two straight lines that have a common end point (the vertex).
