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## math



## Across

2. arranged sideways
3. separate or be separated into parts
4. a value or quantity lying at the midpoint of a frequency distribution of observed values or quantities
5. a relation between a set of inputs and a set of permissible outputs with the property that each input is related to exactly one output.
6. an angle smaller than a right angle
7. The difference between the lowest and highest values
8. the ratio of a circle's circumference to its diameter
9. the value that appears most often in a set of data.
10. the measurement or extent of something from end to end
11. a whole number; a number that is not a fraction
12. represents a part of a whole or, more generally, any number of equal parts.
13. increase or cause to increase greatly in number or quantity.
14. a parabola is a vertical line that divides the parabola into two congruent halves

## Down

1. the figure formed by two rays, called the sides of the angle, sharing a common endpoint, called the vertex of the angle.
2. arranged in or extending along a straight or nearly straight line.
3. involving the second and no higher power of an unknown quantity or variable.
4. the measurement or extent of something from side to side.
5. add up all the numbers and then divide by the number of numbers.
6. the number of times its multiplied by its self
7. a quantity that may change within the context of a mathematical problem or experiment
8. two whole numbers is the total amount of those quantities combined.
9. the coordinate of a point at which a line, curve, or surface intersects a coordinate axis
10. the amount of space inside of something like a cube.
11. a number ' $x$ ' is another number, which when multiplied by itself a given number of times, equals ' $x$ '
12. take away (a number or amount) from another to calculate the difference.
13. a point where two or more curves lines or edges meet
