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## math vocabulary



## Across

6. A point on a line segment that divides the segment into two congruent segments.
7. The result of subtracting two numbers.
8. Two equations whose solutions are the same.
9. A mathematical statement that says that two expressions have the same value; any number sentence with an $=$.
10. The bottom of a plane figure or three-dimensional figure.
11. Without an end. Not finite.
12. A real number that is less than zero.
13. The number of square units that covers a shape or figure.
14. Two angles that share both a side and a vertex.
15. In probability, a set of outcomes.
16. Figures or angles that have the same size and shape.
17. A line segment that connects two points on a curve.
18. A polynomial with three terms.
19. A value that does not change.
20. A statement that might be true, which can then be tested.
21. The set of points in a plane that are a fixed distance from a given point, called the center.
22. The value of $y$ at the point where a curve crosses the $y$-axis.

## Down

1. A number that indicates the operation of repeated multiplication.
2. A polynomial with two terms.
3. The line that divides something into two equal parts.
4. The number of times a particular item appears in a data set.
5. consisting of three terms.
6. A unit of measure of an angle.
7. A triangle that has three equal sides.
8. The answer to a division problem.
9. The distance around a circle.
10. Lines that have one and only one point in common.
11. A number that represents the characteristics of a data set.
12. To substitute number values into an expression.
13. A portion of the circumference of a circle.
14. A number that indicates the operation of repeated multiplication.
15. A polygon with 4 sides
16. To divide into two congruent parts.
