

Additive Inverse

When a number is added to its this, the sum is always zero. For example, $+4$ and -4 are this because their sum is zero.

Base

When working with exponents, this is the number or expression that is used for repeated multiplication, as indicated by the exponent. In 2 to the fourth power, this is 2 .

Coefficient

A number that multiplies a variable. For example, in the expression $7x$, it is 7 .

Correlation

Describes the strength of a relationship between two variables. It is a measure of how likely it is for one thing to happen, given that some other thing has happened

Degree

The greatest exponent in a polynomial

Exponent	A number or a variable in an expression that represents how many times another number or variable in the expression is used as a factor in repeated multiplication. For example, in the expression 2 to the 5th power, the 5 is this and indicates that the 2 will be used as a factor 5 times: 22222
Factor	They are numbers or expressions that can be multiplied by another number or expression to get N. For example, 3 and 4 are the _____ of 12 because 3 times 4 is 12.
Graphical representation	A way of representing the relationship between two variables which draws their coordinates on a plane.
Line of Symmetry	A line that divides a region into 2 parts in such a way that one half is a reflection or mirror image of the other part.
Multiplicative Inverse	It is the number that, when multiplied by n, gives a product of 1. For example, 7 and $\frac{1}{7}$ th are this, because when you multiply them together they are equal to 1.

Numerical representation	A way of representing the relationship between two variables which uses a table or t-chart.
Parabola	The set of all points in a plane that are equidistant from a line, called the directrix, and a point not on the line, called the focus. It is the U-shape characteristic of polynomials of degree 2.
Polynomial	A sum of terms that are numbers, variables, or products of numbers and variables with nonnegative integral exponents.
Symbolic representation	A way of representing the relationship between two variables which abbreviates them as letters, in an equation or rule.
Vertex of a parabola	The point at which a parabola crosses its axis of symmetry; the bottom or top of a parabola.