Algebra Glossary

A
algebra
represents the part of mathematics that helps solve problems using variables, constants, and expressions

C
constant
the number in an algebraic expression
Example: x ÷ 4 = 8  4 is the constant

E
equation
a math statement with variables and/or constants, and an equal sign (=)
Example: 2 + n = 6 is an equation where n is a variable and 2 is a constant

expression
a mathematical phrase that contains a variable and a constant
Example: x + 4 is an expression

I
inequalities
algebraic equations that use the symbols: > and <
> means greater than
< means less than
Example: 2 – n > 6 is an inequality

R
rule
a procedure to follow in order to solve a problem
variable

an amount that can change in algebra; **variables** are shown as letters