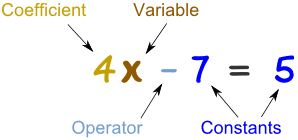
**Algebra 1.2 Solving Equations**



**Function: Evaluate**

Functions are a relationship between two sets of numbers an input and an output. We evaluate them to observe the relation.

**Inequality: Solve**

Inequalities can be solved but do not have definite answers like equations, the solutions can be sets of numbers.

**Expression: Simplify**

Expressions cannot be solved, there is not equality. We put them in simplest terms so they are easy to understand

**Equation: Solve**

Equations can be solved by isolating a variable. For one variable you need one equation to solve, for two variables, two equations…

+ 9 - 7 c b

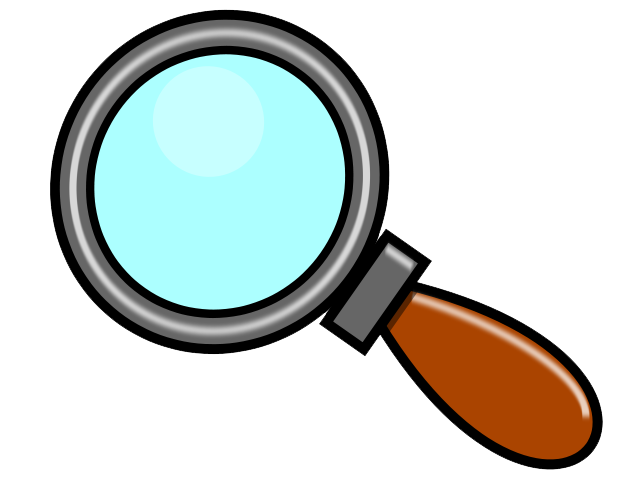
Constants

Terms that remain unchanged by variables. Single numbers.

\* / + -

Operator

The common symbols used to show actions that need to be taken.



Coefficient

Coefficients magnify variables. Since there is no symbol between coefficient and variable we know to multiply. Remember magnifying can make things bigger or smaller.

Variable

A variable is a letter or symbol which represents a number. Usually these letters are lower case.

x y z t h Ө