

A letter that stands for a particular numerical value



Hi!
I am ~~not~~ a variable

Variable

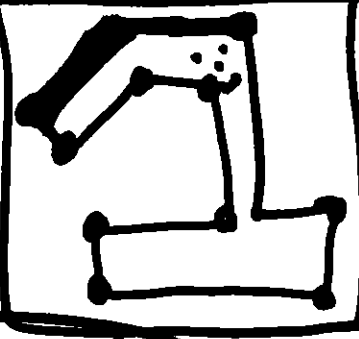
$6x - 3x + 2y$

Variables: x & y

What it is NOT:

10^2 , $3x$, $10!$
 $2+2$, $5(10)$ ↑ 3 is not the variable

A number that stands by itself.



$-5m$
 $2t$ $3x$
 $5s$ $2y$
 $4r$

Constant

$6x - 3 + 2m$
 Constant -3

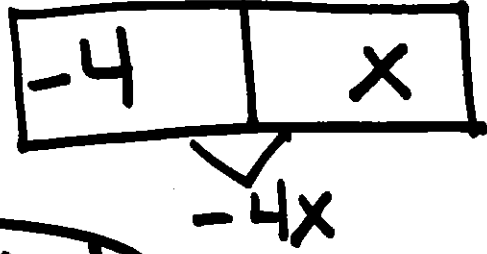
What it is NOT

$6x - 3x + 2y$,
 $7x$, $3 + 2x + 4$

$(7x)(3a)$ ↑ not a constant
 $5p + 2t$

A number that does not stand by itself. It is attached to the variable (letter).

Magnet



Coefficient

$$5q - 2p + 9l$$

Coefficients 5, -2

What it is Not:

$\sqrt{4}$, 2^2 , -1000
 π

