

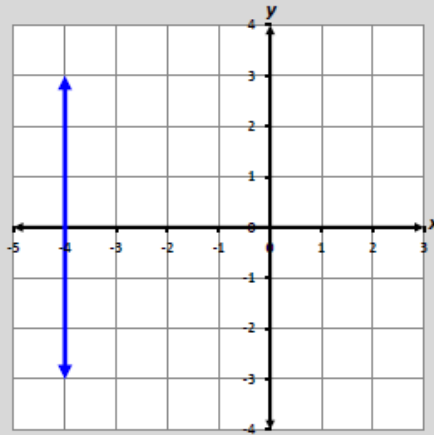
Vertical Line

$$x = a$$

(where a can be any real number)

Example:

$$x = -4$$



Vertical lines have **undefined slope**.

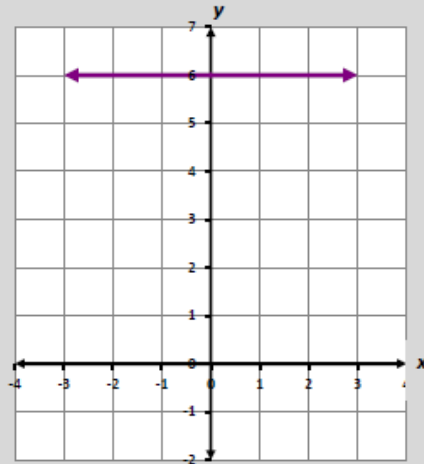
Horizontal Line

$$y = c$$

(where c can be any real number)

Example:

$$y = 6$$



Horizontal lines have a slope of 0.

Literal Equation

A formula or equation that consists primarily of variables

Examples:

$$Ax + By = C$$

$$A = \frac{1}{2}bh$$

$$V = lwh$$

$$F = \frac{9}{5}C + 32$$

$$A = \pi r^2$$