

$$(-14x^3 - x + 2) + (-x^3 + 3x^2 + 4x)$$

$$(x - 3)(x^2 - 6x + 1)$$

$$(4x - 1)^2$$

$$\frac{15x^4y^4 - 10xy + y}{5xy}$$

Divide $x^2 + 2x - 6$ by $x - 2$

Solve $(x + 4)(x - 5) = 0$

Translate the following into a mathematical statement: **The sum of 7 and a number**

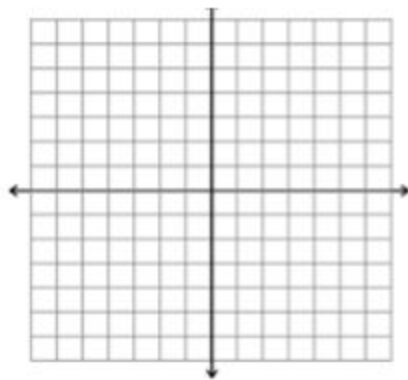
$$-\frac{3}{4} - \frac{1}{5}$$

$$\left(-\frac{3}{5}\right) \cdot \left(-\frac{4}{9}\right)$$

$$(-8)^2$$

$$\sqrt{100}$$

a) $y = \frac{1}{2}x + 3$



Graph the following line:

Find the slope given the following two points: $(4, -2)$ and $(4, 5)$

Solve the following system of equations:

$$\begin{cases} -4x + 3y = -3 \\ y = -5 \end{cases}$$

Solve the following system of equations:

$$\begin{cases} x - y = 4 \\ -2x + 2y = -8 \end{cases}$$