

⑥

$$\frac{x}{4} = 3$$

x divided by 4
so we need
to multiply!

$$4 \left(\frac{x}{4} \right) = 3(4)$$

$$x = 12$$

check $\frac{x}{4} = 3$

$$\frac{12}{4} = 3$$

$$3 = 3$$

⑦

$$\frac{x}{5} = 2$$

$$\frac{10}{5} = 2$$

$$5 \left(\frac{x}{5} \right) = 2(5)$$

$$2 = 2$$

$$x = 10$$

⑧

$$8 \left(\frac{x}{8} \right) = -6(8)$$

$$\frac{x}{8} = -6$$

$$x = -48$$

$$\frac{-48}{8} = -6$$

$$-6 = -6$$

⑨

$$-4 \left(\frac{x}{-4} \right) = 6(-4)$$

$$x = -24$$

$$(-3)12 = \frac{x}{-3} (-3)$$

$$-36 = x$$

⑪

$$7 \left(\frac{x}{7} \right) = -12(7)$$

$$x = -84$$

⑫

$$\frac{-4x}{-4} = \frac{304}{-4}$$

$$x = -76$$