

Two Step Equations

$$5x + 3 = 8$$

$$\frac{x}{5} + 7 = 11$$

$$-6 - 2m = 10$$

$$-5 = 7 + 3r$$

Combining Like Terms

$$3y + 13y - 15$$

$$-17 + 19q - 3q + 13$$

$$2k - 6 + 3k = 14$$

$$3h - 5h + 11 = 17$$

Distributive Property

$$7(3b + 2)$$

$$-8(6 - 5c)$$

$$3(p + 2) = 18$$

$$-2(x - 3) = 30$$

Variables on Both Sides

$$4x - 3 = x + 6$$

$$x + 2 = 3x + 4$$

$$-24 + 6x = 11 + x$$

$$-6 - 3x = 9 - 4x$$

Two Step Answers

$$5x + 3 = 8$$

$$x = 1$$

$$\frac{x}{5} + 7 = 11$$

$$x = 20$$

$$-6 - 2m = 10$$

$$m = -8$$

$$-5 = 7 + 3r$$

$$r = -4$$

Combining Like Terms ANSWERS

$$3y + 13y - 15$$

$$16y - 15$$

$$-17 + 19q - 3q + 13$$

$$16q - 4$$

$$K = 4$$

$$H = -3$$

Distributive Property ANSWERS

$$7(3b + 2)$$

$$21b + 14$$

$$-8(6 - 5c)$$

$$40c - 48$$

$$P = 4$$

$$X = -12$$

Variables on Both Sides ANSWERS

$$X = 3$$

$$X = -1$$

$$\begin{aligned}-24 + 6x &= 11 + x \\ -24 + 5x &= 11 \\ 5x &= 35 \\ x &= 7\end{aligned}$$

$$\begin{aligned}-6 - 3x &= 9 - 4x \\ -6 + x &= 9 \\ x &= 15\end{aligned}$$