

SOLVING LINEAR EQUATIONS

Frequency: ★★

Solutions of linear equations, when graphed on the coordinate plane, form _____.

I. Linear Equations in One Variable

Solve for x .

$$6x - 10 = x + 5$$


Step 1: Get the variable on _____ of the equal sign.

Step 2: Get the variable _____.

II. Linear Equations in Two Variables

For these items, you're going to need to rearrange the equation to solve for the indicated variable.

Solve for A .

$$5V - 2 = 4(3A + 1)$$

Distribute the 4.

Subtract 4 from both sides.

Divide by 12 on both sides.