Solve for y.

$$3x - 4y = 16$$

Highlight the variable you are solving for.

Use the distributive property, if necessary, to get rid of any parentheses.

Use addition or subtraction to move entire terms to the other side of the equal sign.

Use multiplication or division to get rid of the coefficient in front of the variable you are solving for.

$$3x - 4y = 16$$

$$y - 3 = 4(x - 2)$$

$$y + 2 = -8(x - 1)$$

Solve each equation for y.

$$15x - 12y = 30$$

$$3x + 2y = 12$$

$$-5x - y = 11$$

$$4x - 2y = -16$$