Solving Systems of Equations - Substitution

Complete the graphic organizer in order to solve the following system of equations:

$$y = 3x - 7$$
$$4x + 2y = 16$$

1. Which equation is solved for a variable?

2. Substitute and solve the new equation.

3. Use your solution from Step 2 to find the value of the other variable.

4. Write your solution.

MASTER