

## CREATING AN OUTLINE:

EXAMPLE:

QUESTION: FIND " $x$ "

$$3x + 3 = x + 5$$

OUTLINE:

Step 1: Use addition or subtraction to bring all of the " $x$ " terms to the left side

$$\begin{array}{r} 3x + 3 = x + 5 \\ -x \quad -x \end{array}$$

$$3x - x + 3 = 5$$

$$2x + 3 = 5$$

Step 2: Use addition or subtraction to get all of the "now- $x$ " terms on the right side

$$\begin{array}{r} 2x + 3 = 5 \\ -3 \quad -3 \end{array}$$

$$2x = 2$$

Step 3: Use division to get " $x$ " by itself

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

$$\boxed{x = 1}$$