**SOLVING AN EQUATION:**

**MULTIPLICATION/DIVISION**

1. Put a line down the middle of the equal sign
2. Find the variable
3. What is attached to the variable
4. Do the opposite
5. On both sides
6. Final answer is x = \_\_\_
7. Check your answer by plugging in the solution or answer

*Example*: $7x=14$

 $ \frac{7x}{7}=\frac{14}{7}$

$ $ $ x=2$

$Check: $ $ 7x=14;2 $

$$ 7(2)=14 $$

$$ 14=14$$