\*Learning Target:

\*Critical Content:

Multi-step equation –

\*Remember, we solve by working backwards, so we take care of \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_ first.

**Solve the following.**Ex1a) $11x-4=29$ Ex1b) $\frac{a+7}{8}=5$

\*This is the one exception to the addition and subtraction first rule!

Ex1a) $2a-6=4$ Ex1b) $\frac{n+1}{-2}=15$

Ex2) Water skis are on sale for $\frac{2}{3}$ of the original price. After using a $25 gift card, the total cost is $115. What was the original price of the skis? Write an equation and then solve.

Consecutive integers –

Number theory –

Ex3) Find three consecutive odd integers with a sum of -51.