

## Warm Up

9/21/18

1. Take out your laptop and put on your desk
2. Take out a piece of paper and a pencil
3. Complete the warm up from the stool

1. Simplify:  $22 - (5x + 3) - 4x$

$$\begin{array}{c} \textcircled{22} - \boxed{5x} - \textcircled{3} - \boxed{4x} \\ \boxed{-9x + 19} \end{array}$$

2. Write as an algebraic expression:

Three less than five times a number

$$3 - 5x$$

$$\textcircled{5x - 3}$$

3. Evaluate:  $\frac{4}{7} + -2\frac{3}{5}$

$$\overset{(5)}{\underset{(5)}{\frac{4}{7}}} + - \overset{(7)}{\underset{(7)}{\frac{13}{5}}}$$

$$\frac{20}{35} + - \frac{91}{35}$$

$$\begin{array}{c} 20 + (-91) \\ -71 \end{array} = \boxed{\frac{-71}{35}}$$

