

$$\textcircled{3} \quad \frac{-x - 8}{5} > 10$$

$$\quad \quad \quad \underline{+8 \quad +8}$$

$$\textcircled{4} \quad -x + 3 > -5$$

$$\quad \quad \quad \underline{-3 \quad -3}$$

$$-x > -8$$

$$-1x > -8$$

$$x < -8$$

$$\textcircled{5} \quad \frac{-x}{5} > 18 \quad (5)$$

$$-x > 90$$



same as

$$-1x > 90$$

$$x < 90$$



$$\textcircled{5} \quad \text{Good one!} \quad -2x + (-4) > -10$$

$$-2x + 4 > -10$$

$$\quad \quad \quad \underline{+4 \quad -4}$$

$$-2x > -14$$

$$\quad \quad \quad \underline{-2 \quad -2}$$

get rid of  
double signs

$$x < +7$$



\* group matching activity