

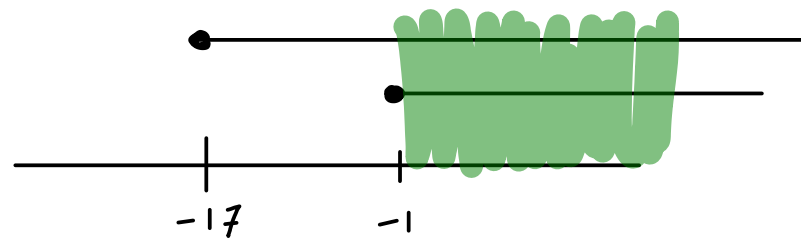
$$\begin{cases} (3x+5)2 - 5x \geq -9x \\ 4(7-x) - (3-5x) \geq 8 \end{cases}$$

$$\begin{cases} 6x + 10 - 5x \geq -9x \\ 28 - 4x - 3 + 5x \geq 8 \end{cases}$$

$$\begin{cases} 10x \geq -10 \\ x \geq -17 \end{cases}$$

$$\begin{cases} 6x - 5x + 9x \geq -10 \\ -4x + 5x \geq -25 + 8 \end{cases}$$

$$\begin{cases} x \geq -1 \\ x \geq -17 \end{cases}$$



$$x \geq -1$$