

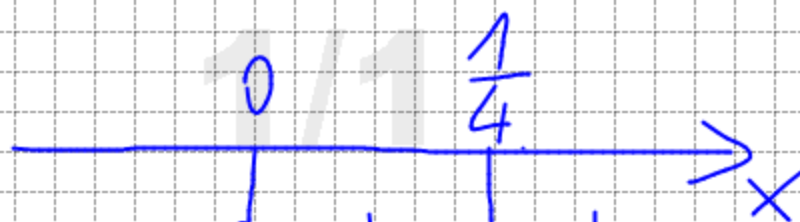
N556

$$|x| = |4x-1|$$

$$x \geq 0 \rightarrow$$

$$4x-1 \geq 0$$

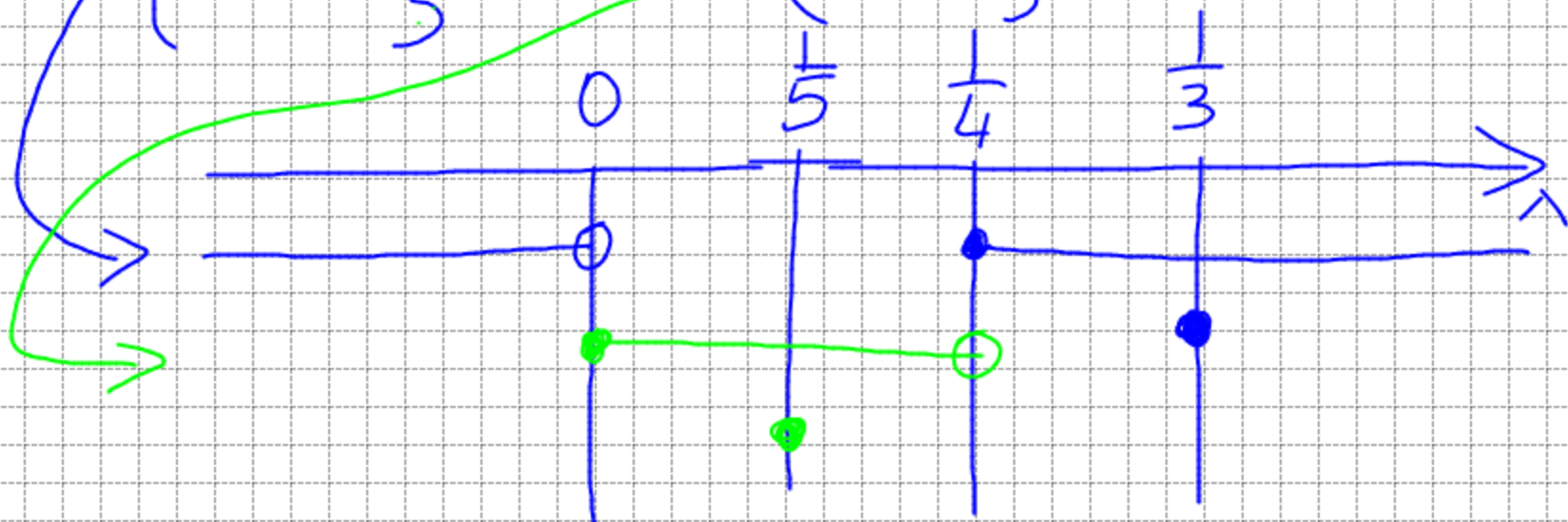
$$x \geq \frac{1}{4} \rightarrow$$



$$\begin{cases} x < 0 \\ -x = -4x+1 \end{cases} \cup \begin{cases} 0 \leq x < \frac{1}{4} \\ x = -4x+1 \end{cases} \cup \begin{cases} x \geq \frac{1}{4} \\ x = 4x-1 \end{cases}$$

$$\begin{cases} x < 0 \cup x \geq \frac{1}{4} \\ x = 4x-1 \end{cases} \cup \begin{cases} 0 \leq x < \frac{1}{4} \\ x = -4x+1 \end{cases}$$

$$\begin{cases} x < 0 \cup x \geq \frac{1}{4} \\ x = \frac{1}{3} \end{cases} \cup \begin{cases} 0 \leq x < \frac{1}{4} \\ x = \frac{1}{5} \end{cases}$$



$$x = \frac{1}{3} \text{ SI}$$

$$x = \frac{1}{5} \text{ SI}$$