

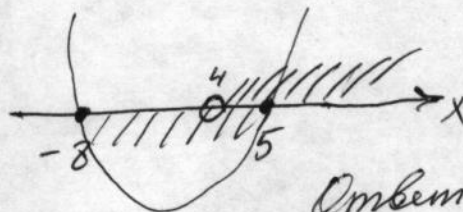
$$\frac{15}{3} \leq \frac{1}{x} \leq \frac{60}{6} \Rightarrow$$

предположим наоборот.

$$\begin{cases} 21x + 14 - 21x - 6 - 2x < 0 \\ x^2 + 3x - 40 \leq 0 \end{cases} \Rightarrow \begin{cases} -2x < -8 \quad | :(-2) \\ x^2 + 3x - 40 \leq 0 \end{cases} \Rightarrow \begin{cases} x > 4 \\ x^2 + 3x - 40 \leq 0 \end{cases}$$

no answers

$$x_1 = -8 \quad x_2 = 5$$



Ответ: $x \in (4; 5]$