

Risolvere le seguenti disequazioni:

$$\left(\frac{2}{3}\right)^x \geq 9$$

Risposta: $]-\infty, \log_{\frac{2}{3}} 9]$

$$\left(\frac{2}{3}\right)^x \geq 9$$

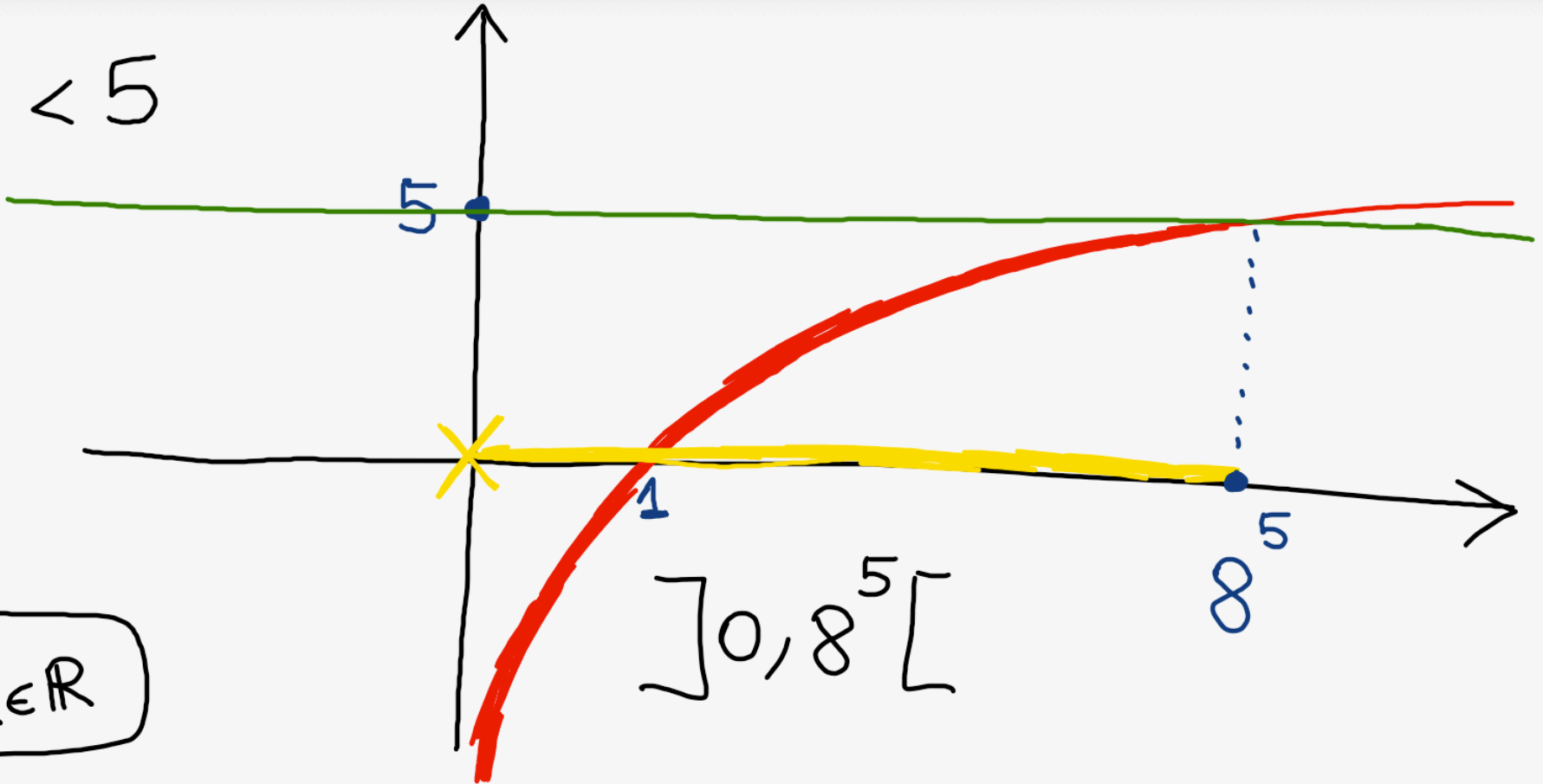


$$\log_8 x < 5$$

Risposta: $]0, 8^5[$

$$\log_8 x < 5$$

$\log_a^x = x$
 $\forall x \in \mathbb{R}$



$$\log_{\frac{1}{5}} x \leq 9$$

Risposta: $\left[\left(\frac{1}{5}\right)^9, +\infty\right[$

$$\log_{\frac{1}{5}} x \leq 9$$

$$\left[\left(\frac{1}{5}\right)^9, +\infty\right[$$

