

Risolvere le seguenti disequazioni:

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

$$\log_8 x < 5$$

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

$$4^x \geq 1$$

$$\left(\frac{2}{5}\right)^x \geq 7$$

$$\left(\frac{9}{5}\right)^x \geq 1$$

$$\left(\frac{3}{5}\right)^x \geq 7$$

$$\log_{\frac{1}{9}} x < 7$$

$$5^x \geq 0$$

$$\left(\frac{3}{5}\right)^x \geq 2$$

$$\log x < 2$$

$$\left(\frac{8}{5}\right)^x \geq 2$$

$$\left(\frac{2}{5}\right)^x \geq 9$$

$$\left(\frac{7}{5}\right)^x > 6$$

$$\log_3 x < 6$$

$$\log_{\frac{1}{2}} x < 7$$

$$\log_{\frac{3}{5}} x \leq 5$$

$$\log_{\frac{7}{5}} x > 3$$

$$\log_9 x \geq 5$$

$$\log_{\frac{1}{4}} x \leq 7$$

$$\log_7 x < 5$$

$$\log_{\frac{1}{8}} x < 7$$

$$5^x < 6$$

$$\left(\frac{2}{5}\right)^x \geq 3$$

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

$$\text{Risposta: } ]0, 8^5[$$

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

$$\text{Risposta: } [0, +\infty[$$

$$\text{Risposta: } ]-\infty, \log_{\frac{2}{5}} 7]$$

$$\text{Risposta: } [0, +\infty[$$

$$\text{Risposta: } ]-\infty, \log_{\frac{3}{5}} 7]$$

$$\text{Risposta: } \left[\left(\frac{1}{9}\right)^7, +\infty[$$

$$\text{Risposta: } \mathbf{R}$$

$$\text{Risposta: } ]-\infty, \log_{\frac{3}{5}} 2]$$

$$\text{Risposta: } ]0, e^2[$$

$$\text{Risposta: } \left[\log_{\frac{8}{5}} 2, +\infty[$$

$$\text{Risposta: } ]-\infty, \log_{\frac{2}{5}} 9]$$

$$\text{Risposta: } \left[\log_{\frac{7}{5}} 6, +\infty[$$

$$\text{Risposta: } ]0, 3^6[$$

$$\text{Risposta: } \left[\left(\frac{1}{2}\right)^7, +\infty[$$

$$\text{Risposta: } \left[\left(\frac{3}{5}\right)^5, +\infty[$$

$$\text{Risposta: } \left[\left(\frac{7}{5}\right)^3, +\infty[$$

$$\text{Risposta: } [9^5, +\infty[$$

$$\text{Risposta: } \left[\left(\frac{1}{4}\right)^7, +\infty[$$

$$\text{Risposta: } ]0, 7^5[$$

$$\text{Risposta: } \left[\left(\frac{1}{8}\right)^7, +\infty[$$

$$\text{Risposta: } ]-\infty, \log_5 6[$$

$$\text{Risposta: } ]-\infty, \log_{\frac{2}{5}} 3]$$