

$$\log_{\sqrt{2}}\left(\sqrt{8}\div\sqrt{2}\right)-\log_6216$$

$$\log_3243-\log_39\sqrt{2}-\log_32\sqrt{2}+\log_32$$

$$\log_{11}11=\log 16+\log 4-\log 8+\log 12,5$$

$$\log_{\sqrt[3]{2}}2=\log_4\left(16\sqrt{4}\right)\cdot \log_525^6$$

$$\log_51=$$

$$\log_5125=\log_8512=9x$$

$$\log_{\sqrt{49}}7=\log_69x=2$$

$$\log\sqrt{10}=\log_{125}5=\frac{1}{6}x$$

$$\log_{2\sqrt{2}}0,5$$

$$\log_{\frac{1}{\sqrt{3}}}3\sqrt{3}=\log_{2x}24=1$$

$$\log_{x-1}x^2=2$$

$$\log_{0,2\sqrt{5}}125=\log 10x=5$$

$$\log 0,1\sqrt{10}$$

$$\log_{16\sqrt{2}}\frac{1}{32}$$

$$\log_{0,125}4$$

$$\log_4(16\cdot 64)-\log_3\frac{1}{81}$$

$$\log_749^7\div\log\left(100\cdot1000\right)$$