

A logaritmus értékei, gyakorlás

1. $\log_{36} \left(\frac{1}{6}\right) =$

2. $\log_{\sqrt{3}} 81 =$

3. $\log_{\frac{3}{2}} \left(\frac{9}{4}\right) =$

4. $\log_{\sqrt{8}} 0,5 =$

5. $\log_{243} 27 =$

6. $\log_{0,125} \left(\frac{1}{2}\right) =$

7. $\log_{1024} 512 =$

8. $\log_{\frac{1}{4}} \sqrt[3]{2} =$

9. $\log_{25} 0,04 =$

10. $\log_{\frac{1}{49}} \left(\frac{1}{7}\right) =$

11. $\log_{\frac{1}{3}} \left(\frac{\sqrt{3}}{3}\right) =$

12. $\log_{0,0016} 25 =$

13. $\log_{100} 100\,000 =$

14. $\log_{625} 125 =$

15. $\log_{\sqrt{2}} \sqrt[3]{16} =$

1. $\log_{25} 125 =$

2. $\log_{0,01} 10 =$

3. $\log_{\frac{3}{4}} \left(\frac{16}{9}\right) =$

4. $\log_{\sqrt{3}} \sqrt{27} =$

5. $\log_{0,36} \frac{25}{9} =$

6. $\log_{2\sqrt{2}} 32 =$

7. $\log_{\frac{1}{7}} \sqrt{7} =$

8. $\log_{128} 512 =$

9. $\log_{\frac{1}{\sqrt{5}}} \left(\frac{1}{125}\right) =$

10. $\log_{2,25} \left(\frac{\sqrt{2}}{\sqrt{3}}\right) =$

11. $\log_{3,375} 1,5 =$

12. $\log_{\sqrt[4]{2}} \sqrt{4} =$

13. $\log_{\frac{1}{27}} \sqrt[5]{81} =$

14. $\log_{0,0125} \sqrt[3]{64} =$

15. $\log_{\sqrt{32}} \sqrt[9]{1024} =$