

Vereinfache

$$\log_a \frac{1}{7} =$$

$$\log_a(1^3) =$$

$$3^{\log_3 6} =$$

$$\log_5(5^{3u}) =$$

$$\log_3 \sqrt[5]{7} =$$

Berechne

$$\lg(1) =$$

$$\lg(10.000) =$$

$$\ln\left(\frac{1}{e}\right) =$$

$$\log_2(8) =$$

$$3^{\log_3 5} =$$