

$$\log_2\left(\frac{1}{2}\right)$$

$$\log_4 16$$

$$\log_{100} 10$$

$$\log 10$$

$$\log_4 64$$

$$\log_9 81$$

$$\log_2 4$$

$$\log_4 2$$

$$\log_7 1$$

$$\log\left(\frac{1}{10}\right)$$

$$\log_2\left(\frac{1}{8}\right)$$

$$\log_9 3$$

$$\log_2 8$$

$$\log_2\left(\frac{1}{4}\right)$$

$$\log_4\left(\frac{1}{2}\right)$$

$$\log 1$$

$$\log_3\left(\frac{1}{9}\right)$$

$$\log_3 27$$

$$\log\left(\frac{1}{100}\right)$$

$$\log_2 2$$

$$\log_9\left(\frac{1}{3}\right)$$

$$\log 100$$

$$\log_{25} 5$$

$$\log_3 9$$

$$\log_2 1$$

$$\log_9\left(\frac{1}{9}\right)$$

$$\log_{100}\left(\frac{1}{100}\right)$$

$$\log\left(\frac{1}{1000}\right)$$

$$\log_5 25$$

$$\log 1000$$