

1

2

3

4

5

6

7

A

$$\log_3$$

$$\log_4 16$$

$$\log_2$$

$$\log_5 1$$

$$\log_2 1$$

$$\log_2 6$$

$$\log_4 6$$

B

$$\frac{9}{\log_2}$$

$$\frac{16}{\log_7}$$

$$\frac{32}{\lg \lg}$$

$$\frac{25}{\lg \lg}$$

$$\frac{28}{\log_6 2}$$

$$\frac{4}{\log_2 1}$$

$$\frac{4}{\log_{1/3}}$$

C

$$\frac{1}{\log_4}$$

$$\frac{7}{\log_{32}}$$

$$\frac{10}{\log_{625}}$$

$$\frac{100}{\log_{100}}$$

$$\frac{16}{\log_4}$$

$$\frac{1/2}{\log_{64}}$$

$$\frac{1}{\log_{25} 6}$$

D

$$\frac{2}{\log_8 1}$$

$$\frac{2}{\log_{\sqrt{2}}}$$

$$\frac{5}{\log_{5\sqrt{2}}}$$

$$\frac{10}{\log_{\sqrt{2}}^3}$$

$$\frac{8}{\log_{\sqrt{3}}^5}$$

$$\frac{4}{\log_{\sqrt{8}}^3}$$

$$\frac{25}{2 \log_{\sqrt{2}}}$$

E

$$\frac{6}{\log_4} \cdot \frac{1}{16}$$

$$\frac{2}{\log_{\sqrt{2}}^4} \cdot \frac{1}{2}$$

$$\frac{25}{2 \log_{\sqrt{2}} \log_{\sqrt{2}} \frac{1}{25}}$$

$$\frac{1}{\log_{\sqrt{2}}^4} \cdot \frac{1}{1}$$

$$\frac{\lg \lg 1}{\sqrt{1000}}$$

$$\lg \lg 0$$

$$\lg \lg$$

F

$$\frac{16}{7 \log_7 5}$$

$$\frac{\log_3 4}{3}$$

$$\frac{\lg \lg 2}{10}$$

$$\frac{\log_7 3 + 1}{7}$$

$$\frac{2 \log_5 3}{5}$$

$$\frac{0.1}{6 \log_6 2 - 3}$$

$$\frac{0.1}{10} \cdot \frac{1}{-2 \lg^{-21} 2}$$

G

$$\frac{\lg 20 \lg 2}{0 + \lg 5}$$

$$\frac{\lg 13 \lg 13}{\lg 130}$$

$$\frac{\lg 16 \lg 16}{\lg 2}$$

$$\frac{\log_3 3}{9}$$

$$\frac{\log_{\log_7 27}}{\log_7 3}$$

$$\frac{\log_{\log_2}}{\lg \lg 10}$$

$$\frac{\log_2}{\log_{\log_5 25}}$$

2



5



3



7



6



0



1



1



1/2



1/5



1/4



3/2



1/3



4/3



-2



-3



4



9

