

Give the characteristic and mantissa.

1)  $\log N = 1.2762$

2)  $\log N = 8.5718 - 9$

3)  $\log N = 5.9719$

4)  $\log N = -3.7185$

Find the logarithm of the following:

5)  $129 = \underline{\hspace{2cm}}$

6)  $4.718 = \underline{\hspace{2cm}}$

7)  $0.00764 = \underline{\hspace{2cm}}$

Find  $N$ .

8)  $\log N = 1.8218$

9)  $\log N = 2.4268$

10)  $\log N = 7.5627 - 10$