


## Logarithms

Sr	Questions	Answers Choice
1	Question Image	A. 5 B. 7 C. 9 D. 10
2	$\log_{10} 10^0$ is	A. 0 B. 1 C. 2 D. Impossible
3	Scientific notation of 0.00034 is	A. $3.4 \times 10^{3}$ B. $3.4 \times 10^{-4}$ C. $3.4 \times 10^4$ D. $3.4 \times 10^{-3}$
4	-----of the logarithm of numbers can also be find by expression them in scientific notation	A. Mantissa B. Characteristics C. Base D. Ordinary notation
5	If $\log 25 = x$ , then	A. $x=1$ B. $x=2$ C. $x=3$ D. $x=4$
6	If $\log 2=0.3010$ , then $\log 200$ is	A. 1.3010 B. 0.6010 C. 2.3010 D. 2.000
7	For common logarithm the base is	A. 1 B. 10 C. 5 D. e
8	Question Image	A. 2 B. 1 C. 4 D. 8
9	The base of natural logrithm is.	A. 0 B. 1 C. 10 D. e
10	The base of commonlogrithm is	A. 2 B. 10 C. 5 D. e
11	Question Image	A. -1 B. -1/2 C. 1/2 D. 1/7
12	The logarithm of unity to any base is	A. 1 B. 0 C. 10 D. e
13	$\log_9 1/82 =$	A. -1 B. -2 C. 2 D. 1 does not exist
14	The decimal part of Logarithm is	A. Mantissa B. Characteristic C. Real D. Imaginary
15	In Scientific notation ,if the numebr is less than 1 , the exponent is.	A. Negative B. Positive C. Zero D. None of these

16	In $\log_b x = 725$ , the characteristic is	A. 0 B. 1 C. 2 D. 3
17	If $\log 2 = 0.3010$ , then $\log 200$ is	A. 1.3010 B. 0.6010 C. 2.3010 D. 2.6010
18	Question Image 	A. 0 B. -3 C. 3 D. +3
19	The logarithm of 345 is.	A. 1.5378 B. 2.5738 C. 2.5738 D. 3.5738
20	The base of commonlogrithm is	A. 2 B. 10 C. 5 D. e