Mathematics 9th Class English Medium Unit 3 Online Test

Sr	Questions	Answers Choice
1	Question Image	A. logp - logq C. logp + logq D. logq - logp
2	$\log (m)^n$ can be written as:	A. $(\log m)^n$ B. m log n C. n logm D. log (mn)
3	With three digits in integral part, the characteristics will be:	A. Two B. Three C. One D. 0
4	Which of the following parts of logarithm may be positive or negative.	A. Characteristics B. Mantisa C. Both a and b D. None of these
5	The integral part of logarithm is called _____:	A. Characteristics B. Mantisa C. Common logarithm D. Natural logarithm
6	The logarithm of any number consist of parts:	A. Three B. Four C. One D. Two
7	By convention if only the common logarithm are used throughout a discussion the base _____ is not written:	A. e B. 10 C. 1 D. 0
8	Common logarithms are also known as _____ lograthims:	A. Naperian B. Khwarizmian C. Jobst Burgi's D. Biggesian
9	loge = _____ where e = 2.718:	A. 0 B. 0.4343 C. infinity D. 1
10	$\log_a 1 =$	A. 1 B. 10 C. 0 D. e
11	The logarithm of unity to any base is:	A. 1 B. 10 C. e D. 0
12	Logarithm of a negative number is equal to:	A. 1 B. 0 C. -1 D. Not defined
13	Logarithms with base 10 are known as:	A. Natural logarithms B. Commonlogarithms C. Both a and b D. None of these
14	Ordinary notation of 7.61×10^{-4} is:	A. 0.000761 B. 0.761 C. 76100 D. 0.0000761
15	Scientific notation of 0.00058 is:	A. 5.8×10^5 B. 58×10^{-5} C. 5.8×10^{-4} D. 5.8×10^{-5}