

Mathematics 9th Class English Medium Unit 2 Online Test

Sr	Questions	Answers Choice
1	The logarithm of unity to any base is	A. 1 B. 0 C. 10 D. e
2	Question Image	A. $\log_3 4=81$ B. $\log_4 3=81$ C. $\log_3 81=4$ D. $\log_4 81=3$
3	Question Image	A. $\log 0$ B. $\log 2$ D. $\log 15$
4	If $\log 2=0.3010$, then $\log 200$ is	A. 1.3010 B. 0.6010 C. 2.3010 D. 2.000
5	$\log_2 2^3$	A. 1 B. 2 C. 5 D. 3
6	The base of common logarithm is	A. 2 B. 10 C. 5 D. e
7	If the decimal point is moved to the left when converting to scientific notation, the exponent is.	A. Positive B. Negative C. Zero D. Constant
8	If the decimal point is moved to the right when converting to scientific notation, the exponent is.	A. Negative B. Positive C. Zero D. Constant
9	In Scientific notation ,if the number is less than 1 , the exponent is.	A. Negative B. Positive C. Zero D. None of these
10	In scientific notation if the number is greater than 1, the exponent is	A. Negative B. Positive C. Zero D. None of these
11	Which of the following is Not purpose of logarithms	A. Transforming non -linear calculation involving into linear form B. Managing calculations involving C. Measuring distance in astronomy D. Solving exponential equations
12	$\log (0)=$	A. Positive B. Zero C. Undefined D. Negative
13	If $\log 2 = 0.3010$, then $\log 200$ is	A. 1.3010 B. 0.6010 C. 2.3010 D. 2.6010
14	$\log 100=$	A. 2 B. 3 C. 1 D. 10
15	$\log_2 2^3$	A. 1 B. 2 C. 3 D. 5

