

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The base of the sumerian numerical system.	A. 10 B. 12 C. 60 D. 100
2	$\ln \log b x = 725$, the characteristic is	A. 0 B. 1 C. 2 D. 3
3	$\log_{10} 10^0$ is	A. 0 B. 1 C. 2 D. Impossible
4	If the probability of an event is $3/7$ then what is the probability of not occurring that event.	A. 6/14 B. 7/3 C. 0 D. 4/7
5	Find the median of the given data 110,125,122,130,124,127, nand 120	A. 124 B. 120 C. 125 D. 127
6	If $A = \{ \}$, then $P(A)$ is	A. $\{ \}$ B. $\{ 1 \}$ C. $\{ \{ \} \}$ D. 0
7	The angle bisectors of a triangle intersect at.....	A. One point B. Two point C. Three point D. Four points
8	Question Image	A. Q' B. Q C. R D. 0
9	A function that is to be maximized or minimized is called.	A. Solution function B. Objective function C. Feasible functioned D. None of these
10	The number of subsets of a set of four elements is equal to	A. 16 B. 8 C. 4 D. 6
11	L.C.M of $15 x^2 z$, $45 x y^2$ and $30 y z^2$ is	A. $90 xyz$ B. $90 x^2 y^2 z^2$ C. $90 x^3 y^3 z^3$ D. $15 x^2 y z$
12	Which of the following is an irrational number.	snii
13	The graph of 3^x represents.	A. growth B. decay C. a line D. Both a and b
14	Which data takes only some specific values.	A. Continuous data B. Discrete data C. Grouped data D. Ungrouped data
15	Factors of $8x^3 - y^3$ are	A. $(2x+y)(4x^2+2xy-y^2)$ B. $(2x+y)(4x^2-2y^2+y^2)$ C. $(2x-y)(4x^2-2xy+y^2)$ D. $(2x-y)(4x^2+2xy+y^2)$
16	The invention of zero is attributed to which civilization.	A. Greeks B. Indians C. Arabs

17 The invention of Zero is attributed to
A. Arabs
B. Egyptians
C. Sumerians
D. Indians

18 The graph of inequality $y < 0$ is in plane
A. lower
B. Upper
C. Right
D. Left

19 In coordinates (x,y) , y is known as
A. Abscissa
B. Ordinate
C. First element
D. Second element

20 $\log 100 =$
A. 2
B. 3
C. 1
D. 10
