

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	In $\log_b x = 725$, 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 $\frac{3}{7}$ then what is the probability of not occurring that event.	A. $\frac{6}{14}$ B. $\frac{7}{3}$ C. 0 D. $\frac{4}{7}$
5	Find the median of the given data 110,125,122,130,124,127, and 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. Twopoint C. Three point D. Four points
8	Question Image 	A. Q' B. Q C. R D. 0
9	A functin that is to be maximized or minimized is called.	A. Solution function B. Objective function C. Feasibel 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 $15 \times 2z$, $45 \times y^2$ and $30 \times yz^2$ is	A. $90xyz$ B. $90 \times 2y^2z^2$ C. $90 \times 3y^3z^3$ D. $15 \times 2yz$
12	Which of the following is an irrational number.sni	
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. Continous 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. $(2x + y)(4x^2 - 2y + y^2)$ C. $(2x - y)(4x^2 - 2xy + y^2)$ D. $(2x - y)(4x^2 + 2xy + y^2)$
16	The invention of zro is attributed to which civilization.	A. Greeks B. Indians C. Arabs

		D. Romans
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 the 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	$\log_{10} 100 =$	A. 2 B. 3 C. 1 D. 10