

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	The plane figure formed by two rays sharing a common endpoint is called	A. An angle B. A degree C. Triangle D. A radian
3	If $f(x) = 2x - 1$ then $f(7)$	A. 10 B. 11 C. 13 D. 15
4	In coordinates (x,y) , y is known as	A. Abscissa B. Ordinate C. First element D. Second element
5	Which number system was used by the Sumerians.	A. Decimal B. Hexadecimal C. Sexagesimal D. Binary
6	The Egyptians used a.....system for counting.	A. base 2 B. Base 10 C. Base 16 D. Base 60
7	Ratio has	A. Fixed B. No symbol C. No unit D. No importance
8	The class having maximum frequency is calledclass	A. Median B. Upper C. Lower D. Model
9	Question Image	A. 2 B. 1/2
10	Orthocenter is the point of concurrency of three.....of triangle	A. Right bisectors B. Angle bisectors C. Altitudes D. Medians
11	$\log 100 =$	A. 2 B. 3 C. 1 D. 10
12	Question Image	A. Closed right B. Closed left C. Open right D. Open left
13	If $A = \{1, 2, 3, 4\}$ and $B = \{x, y, z\}$, then Cartesian product of A and B contains exactlyelement.	A. 13 B. 6 C. 10 D. 12
14	The points (x,y) with $x > 0$, $y < 0$ lie in quadrant	A. I B. II C. III D. IV
15	How many letters are used in the Roman numeral system.	A. 5 B. 6 C. 7 D. 8
16	$\log_9 1/82 =$	A. -1 B. -2 C. 2 D. 1 does not exist

17	A collection of well-known objects is called	A. Set B. Power set C. Subset D. None
18	Find m so that $x^2 + 8x + m$ is a complete square.	A. 8 B. -8 C. 4 D. 16
19	If $X = \{a, b, c\}$ then number of elements in $X \times X$ are	A. 9 B. 12 C. 14 D. 16
20	<div>Question Image</div>	A. Natural Number B. Rational Number C. Irrational Numbers D. Integers