

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	A set with no element is called	A. Subset B. Null set C. Super set D. Singleton set
2	To find the location eqidistant from two towns, which locus do we have to draw.	A. Circle B. Right bisector C. Angle bisector D. Parallel lines
3	The number of subsets of a set of four elements is equal to	A. 16 B. 8 C. 4 D. 6
4	In scientific notation if the number is greater than 1, the exponent is	A. Negative B. Positive C. Zero D. None of these
5	Midpoint is also known as	A. Mean B. median C. Class limit D. Class mark
6	Question Image <input style="width: 100%; height: 15px;" type="text"/>	A. Distributive of union B. De-Morgan's law C. Distributive property of intersection over union D. Distributive property of union over intersection
7	Point (-3,4) lies in the quadrant.	A. I B. II C. III D. IV
8	If x-coordinates of two points are same then line passing through them is parallel to	A. x-axis B. y-axis C. origin D. any line
9	Which of the following is scale factor of area.	A. K B. K^2 C. 2K D. K^3
10	Question Image <input style="width: 100%; height: 15px;" type="text"/>	A. log 0 B. log 2 D. $1 \log 15$
11	Ordered pair is written as.	A. x B. y C. (x,y) D. (y,x)
12	Let $5x^2 - 17xy - 12y^2 = A \times B$ if $A = (x - 4y)$ then B is.	A. $(5x+3y)$ B. $(5x-3y)$ C. $(5x+3y)$ D. $(5x-4y)$
13	Which of them is the set of all element of U, which do not belong to A called.	A. Disjoint Set B. Complement of a Set C. Difference set D. Overlapping sets
14	The conjunction of two statements p and q is denoted by	A. $p \wedge q$ B. $p \vee q$ C. $p \wedge \neg q$ D. $p \vee \neg q$
15	If $A = \{0\}$, then $P\{A\}$	A. 2 B. 3 C. 4 D. 8

16	$x=5$ represents.	A. x - axis B. y- axis C. Line to x -axis D. line ll to y -axis
17	In coordinates (xy), x is known as	A. Abscissa B. Ordinate C. Firs element D. second element
18	The arrangemnt of data is necessary to find the value of.	A. Mean B. Median C. Mode D. Range
19	The set of all points which is farther than 2 km from a fixed point B is a region outside a circle of radius..... and centre at B.	A. 1 km B. 1.9 km C. 2 km D. 2.1km
20	The conjunction of two statemetn p and q is the true when.	A. Both p and q are false B. Both p and q are true C. Only q is true D. Only p is true
