

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. 0 B. -3 C. 3 D. +3
2	The point of concurrency of the three right bisectors of the sides of a triangle is called.	A. Circumcentre B. In centre C. Ortho centre D. Centroid
3	The statement "The sum of the interior angle of a triangle is 180° is	A. Converse B. Theorem C. Axiom D. Conditional
4	Ordered pair is written as.	A. x B. y C. (x,y) D. (y,x)
5	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. 2 B. 1/2
6	The disjunction of negation of two statements p and q is denoted by	A. $p \wedge q$ B. $p \vee q$ C. $p \vee \neg q$ D. $p \wedge \neg q$
7	In Roman counting the letter "L" represents the number	A. 10 B. 50 C. 100 D. 500
8	Distance between two point P (1,2) AND (4,6) is	A. 5 B. 6 C. 3 D. 4
9	How many letters are used to Roman numeral system.	A. 3 B. 5 C. 7 D. 10
10	If two polygons are similar, then	A. Their corresponding angles are equal B. Their areas are equal C. Their volumes are equal D. Their corresponding sides are equal
11	The graphs of which equation pass through the origin.	A. $y = 4x + 2$ B. $y = x^2 + 2x + 1$ C. $y = 3x^3 + 1$ D. $xy = 8$
12	A triangle can be constructed if the sum of the measure of any two sides is the measure of the third side.	A. Less than B. Greater than C. Equal to D. Greater than and equal to
13	The disjunction of two statements p and q is denoted by	A. $p \wedge q$ B. $p \vee q$ C. $p \wedge \neg q$ D. $p \vee \neg q$
14	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
15	Every ---number is not a surd	A. Irrational B. Complex C. Rational D. Real
16	A regular polygon has an interior angle of 165° . How many sides does it have?	A. 15 B. 16 C. 20

-
- 17 The garbage dumping area must be 5 km away from the city. Which locus do we have to draw.
- A. Circle
B. Right bisector
C. Angle bisector
D. Parallel lines
-
- 18 The ratio of the areas of two similar polygons is
- A. Equal to the ratio of their perimeters
B. Equal to the square of the ratio of their corresponding sides
C. Equal to the cube of the ratio of their corresponding sides
D. Equal to the sum of their corresponding sides
-
- 19 Log x will be equal to.
- A. $$\frac{1}{x}$
B. $$\frac{1}{\log x}$
C. $$\frac{1}{x^2}$
D. $$\frac{1}{x^3}$$$$$
-
- 20 A histogram is a graph ofrectangles.
- A. Adjacent
B. Non adjacent
C. Parallel
D. Equalheight
-