

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	L.C.M.of a2-b2 and a4 -b4 is	A. a2+b2 B. a2-b2 C. a4 -b4 D. a-b
2	log g1/82 =	A1 B2 C. 2 D. 1does not exist
3	The probability of an impossible event is	A. 0 B. 1 C. 2 D1
4	If a = b , b = c then a =c is an example of	A. Axiom B. Postulate C. Theorem D. Proof
5	Question Image	
6	If the sum of interior angles of a rgular polygon is 1440 $^{\rm o}$ then number of sides are	A. 8 B. 10 C. 12 D. 14
7	What numeral system did the Romans use?	A. Decimal system B. Sexagesimal system C. Roman numeral system D. Indo -Arabic numeral system
8	The graph of $y = x^2 - 9$ opens	A. Upward B. downward C. left side D. right side
9	a traingle having all sides equal is called.	A. Isosceles B. Scalene C. Equilateral D. Right
10	Distance between two point P (1.2) AND (4,6) is	A. 5 B. 6 C. 3 D. 4
11	Question Image	A. Commutative proerpty of Union B. Associative property of Union C. Commutative property of interection D. Commutative property of intersection
12	If y-coordinates of two points are same then line passing through them is perpendicular to.	A. x-axis B. y-axis C. origin D. any line
13	Question Image	A. Closed lower B. Closed Upper C. Open lower D. Open upper
		A. 1/6 B. 1/3
14	While rolling a pair of dice, what will be the probability of double 2?	C. 5/6 D. 1/36
15	In a frequencey polygon frequencies are plotted against	A. Midpoints B. Class limits C. Class boundaries D. Size of classes

16	Measure of central tendency is used to find out theof a data set	A. Class boundaries B. Comulative frequency C. Middle or centre value D. Frequency
17	A cumulative frequency means of frequencies	A. Sum B. Difference C. Product D. Quotient
18	Question Image	A1 B1/2 C. 1/2 D. 1/7
19	If in center, circumcenter, orthocenter and centroid of a triangle coincide then triangle is.	A. Isosceles B. Equilateral C. Right angled D. Acute angled
20	In a regular hexagon, the ratio of the length of a diagonal to the side length is.	A. 2:1 B. 3:2 C. 2:3 D. 4:1