

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	H.C.F.of m-2 and m2+m -6 is	A. m+2 B. m+3 C. m2+m-6 D. m-2
2	Circumcentre is the point of concurrency of threeof traingle.	A. Right bisectors B. Angle bisectors C. Altitudes D. Medians
3	The equation of a straight line in the slope-intercept form is written as.	A. y = m(x+c) B. y-yl =m (x-x1) C. y = c +mx D. ax+by+c=0
4	Question Image	A. {4} B. {5} C. {6} D. { Φ}
5	The conjunctionof negations of two statements p and q is denoted by	A. p ^q B. p ^ q C. p v - q D. p v q
6	Question Image	A. Rational number B. Irrational number C. Natural number D. Integer
7	Factors of x4 - 16 is	A. (x-2)2 B. (x-2)(x+2)(x2+4) C. (x-2)(x+2) D. (x+2)2
8	Question Image	A. Colsed right B. Closed left C. Open right D. Open left
9	The equatio of a line in symmertic fom is.	A. x/a + y/b =1 B. x-x1/1 + y-y1/m = z -z1/1 C. ax +by +c =0 D. y -y1 =m(x-x1)
10	If two medians of a traingle are congruent thent he triangle will be	A. Isosceles B. Equilateral C. Right angled D. Acute angled
11	If two Spheres have volumes in th ratio 8:27 then their corresponding lengths are in the ratio.	A. 2:3 B. 4:9 C. 8:18 D. 8:27
12	The logarithm of unity to any base is.	A. 1 B. 0 C. 10 D. e
13	Question Image	A. Closed right B. Closed left C. Open right

		D. Open left
14	Distance between two point P (1.2) AND (4,6) is	A. 5 B. 6 C. 3 D. 4
15	In-centre si the point of concurrency of threeof triangle.	A. Right bisectorsB. Angle bisectorsC. AltitudesD. Medians
16	The graph of 3 ^x represents.	A. growth B. decay C. a line D. Both a and b
17	The base of commonlogrithm is	A. 2 B. 10 C. 5 D. e
18	Question Image	
19	The quality of two ratios is called	A. Proper factor B. Scale factor C. Area factor D. Proportion
20	The graph of a quadratic function is always.	A. Straight line B. Curves line C. Parabola D. Hyperbola