Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The each interior and exterior angle of which regular polygon is equal	A. Square B. Pentagon C. Hexagon D. Heptagon
2	Question Image	A. {4} B. {5} C. {6} D. {Φ}
3	Question Image	A. Prime Number B. Odd Number C. Irrational Number D. Rational Number
4	$\log_2 2^3$	A. 1 B. 2 C. 3 D. 5
5	Point (-1,4) lies is quadrant	A. I B. II C. III D. IV
6	If g (x) = 7x-2 then g(-1) =	A. -2 B. -1 C. -7 D. -9
7	The conjunction p ^ q is true when p and q are	A. T,T B. T, F C. F, T D. F , F
8	Which of the following expressions is often related to inductive reasonsing.	A. Based on repeated experiments B. If and only if satemetns C. Statement is proven by a theorm D. Based on generla principles
9	The graph of which function has at most two turning point.	A. Linear B. quadratic C. cubic D. biquadratic
10	The disjunction p v q is False when p and q are	A. T, T, B. T, F C. F, T D. F ,F
11	Reciprocal funtion is.	A. x = 7 ^{x} B. y = 2/x C. y = 2x^2 D. y= 5x^3
12	Product of LCM and HCF =..............of two polynomial	A. Sum B. Difference C. Product D. Quotient
13	The gradient of two parallel line is	A. Equal B. Zero C. Negative receiprocals of eath other

14	The midpoint or class mark of the grop (6-10)3 is	A. 4 B. 6 C. 8 D. 10
15	If X= {a,b,c} then number of element is X x X are	A. 9 B. 12 C. 14 D. 16
16	A collectionof well -defined distinct objects is called	A. subset B. Power set C. Set D. Venn diagrm
17	A histogram is a graph of ....rectangles.	A. Adjacent B. Non adjacent C. Parallel D. Equalheight
18	The line segment joining the midpoint of a side to its opposite vertex in a triangle is called.	A. Median B. Perpendicular bisector C. Angle bisector D. Circle
19	If the mean of 5,7,8,9 and x is 7.5, what will be the value of x ?	A. 10 B. 8 C. 8.5 D. 5.8
20	The graph of which equation is a parabola	A. $y = 2x$ B. $y = x^2$ C. $y = x^3$ D. $xy = 1$