Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Question Image	A. Colsed right B. Closed left C. Open right D. Open left
2	The set having only ne element is called	A. Null set B. Power Set C. Singleton set D. Subset
3	Question Image	A. 30 ^{o} B. 37.5^{o} C. 45° D. 52.5^{o}
4	What is the reason he numeral system used tody is called indo-arbic numeals?	A. It was invented by indians and spread by Arab merchants B. It was invented by Arbs and spred by indians C. It was invented by Europeans and improved by Arbas D. It was invented by Greeks and adopted by Arabs
5	The formula for the Fibonacci sequence is	
6	Distance between two point P (1.2) AND (4,6) is	A. 5 B. 6 C. 3 D. 4
7	If X= {a,b,c} then number of element is X x X are	A. 9 B. 12 C. 14 D. 16
8	If radii of two circles are in the ratio 2:3 then their surface areas are in the ratio.	A. 2:3 B. 4:9 C. 8:18 D. 8:27
9	Question Image	A. Reflexive property B. Symmetric property C. Transitive Number D. Trichotomy property
10	Question Image	A. 125 ^{o} B. 135 ^{o} C. 150 ^{o} D. 225 ^{o}
11	Question Image	A. Rational Number B. Prime Number C. Irrational Number D. Imaginary Number
12	x=0 is a solution of the inequality	A. $x > 0$ B. $3 < 0$ C. $x+2<0$ D. $x-2 <0$
13	The exterior angle of regular pentagon is	A. 40 ^{o} B. 45 ^{o} C. 60 ^{o} D. 72 ^{o}
14	The solution of inequality x < 1 is	
15	The sum of all values divided by number of values is called	A. Mean B. Median C. Mode D. Range

16	The quality of two ratios is called	A. Proper factor
		B. Scale factor
		C. Area factor
		D. Proportion

17	Question Image	A. associative property of intersection
		B. Associaive property of Union
		C. Commutative property of intersection
		D. Commutative property of Union

18	Question Image	A. Whole number
		B. Irrational Number
		C. Integer
		D. Rational Number

19	Question Image	A. log I
		B. log n
		C. log (i-n)
		D. - logn

20	Number of ways in which a set can be described as	A. 1
		B. 2
		C. 3
		D. 4