

## Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	An equilateral triangle.....	A. can be isosceles B. Can be right angled C. Can be obtuse angled D. Has each angle equal to 50 <sup>o</sup></sup>
2	If $A=\{0\}$ , then $P \{A\}$	A. 2 B. 3 C. 4 D. 8
3	-----of the logarithm of numbers can also be found by expressing them in scientific notation	A. Mantissa B. Characteristics C. Base D. Ordinary notation
4	Question Image	
5	If $g(x) = 7x-2$ then $g(-1) =$	A. -2 B. -1 C. -7 D. -9
6	The set of all points which is farther than 2 km from a fixed point B is a region outside a circle of radius..... and centre at B.	A. 1 km B. 1.9 km C. 2 km D. 2.1 km
7	Who is considered father of formal logic.	A. Aristotle B. Alfred North C. Bertrand Russell D. Kurt Godel
8	Question Image	
9	If $X = \{a,b,c\}$ then number of elements in $X \times X$ are	A. 9 B. 12 C. 14 D. 16
10	Question Image	A. 3 B. 1/3 C. 45 D. 45/3
11	The chance of occurrence of a particular event is called.	A. Sample space B. Estimated probability C. Probability D. Expected frequency
12	Question Image	A. 4/5 B. 5/4 C. 7/4 D. -4/5
13	If a number of base its logarithm are same then answer will be	A. 0 B. -1 C. 1 D. 10
14	Which of them is commutative property under addition	
15	Which number system was used by the Egyptians.	A. Decimal B. Headecimal C. Sexagesimal D. Binary
16	Question Image	A. Distributive of union B. De-Morgan's law C. Distributive property of intersection over union D. Distributive property of union over intersection
		A. 2

17	Question Image	<div> <div></div> <div></div> <div></div> </div> B. 1/2
18	Question Image	<div> <div></div> <div></div> <div></div> </div> A. 3/2 B. 3/4 C. 5/6 D. 2/3
19	If $7x + 4 < 6x + 6$ , then x belongs to the interval	
20	Question Image	<div> <div></div> <div></div> <div></div> </div> A. X B. Y C. U D. <span &gt;φ&lt;="" <="" span&gt;="" style='font-size:14.0pt;mso-bidi-font-size:11.0pt; line-height:107%;font-family:"Calibri";sans-serif;mso-ascii-theme-font:minor-latin;mso-fareast-font-family:"Times New Roman";mso-fareast-theme-font:minor-fareast; mso-hansi-theme-font:minor-latin;mso-bidi-theme-font:minor-latin;mso-ansi-language: EN-US;mso-fareast-language:EN-US;mso-bidi-language:AR-SA' td=""></span>