

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. 125 ^o B. 135 ^o C. 150 ^o D. 225 ^o
2	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. {4} B. {5} C. {6} D. { }
3	Find out the total number of possible sample space when 4 dice are rolled.	A. 6 ² B. 6 ³ C. 6 ⁴ D. 6 ⁶
4	Which of the following is a valid identity.	
5	If $n(S) = 18$ and $n(B) = 4$ then $p(E)$ is	A. 4/18 B. 2/9 C. 7/9 D. 18/4
6	The equation of a straight line in the slope-intercept form is written as.	A. $y = m(x+c)$ B. $y-y_1 = m(x-x_1)$ C. $y = c + mx$ D. $ax+by+c=0$
7	How many letter are used to Roman numeral system.	A. 3 B. 5 C. 7 D. 10
8	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. $a+1$ B. $a^2 - a$ C. $a^2 + 2a + 1$ D. $a^2 + 1$
9	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. Reflexive B. Symmetric C. Transitive D. Additive
10	The point of concurrency of the three altitudes of a angle is called.	A. Ortho centre B. In centre C. Circumcentre D. Centroid
11	If $\log(x+3) = \log(15x-4)$ then x is.	A. 0.5 B. 7 C. 2 D. 17
12	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. Whole number B. Irrational Number C. Integer D. Rational Number
13	The line wich euation bisect the 1st and 3rd quadrant.	A. $x - y = 0$ B. $x + y = 0$ C. $y = 2x$ D. $y = 5x$

14	Question Image	A. Equation B. Identity C. Inequality D. Linear equation
15	Question Image	
16	The observation that occurs most often is called	A. Mode B. Median C. Mean D. Range
17	Each ordered pair consists of.....coordinates.	A. 2 B. 3 C. 4 D. 5
18	The base of commonlogrithm is	A. 2 B. 10 C. 5 D. e
19	The solution region of inequality $x < 1$ is half plane	A. Close right B. Closed left C. Open right D. Open left
20	The number of subsets of a set of four elements is equal to	A. 16 B. 8 C. 4 D. 6