

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The total number of diagonals in a polygon with 9 sides is	A. 18 B. 21 C. 25 D. 27
2	Which of the following statements is the best to represent the negation of the statement "The stove is burning"?	A. The stove is not burning B. The stove is dim C. The stove is turned to low heat D. It is both burning and not burning
3	The sum of interior angles of which regular polygon is 1080°	A. Pentagon B. Hexagon C. Heptagon D. Octagon
4	The Egyptians used a.....system for counting.	A. base 2 B. Base 10 C. Base 16 D. Base 60
5	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. Distributive of union B. De-Morgan's law C. Distributive property of intersection over union D. Distributive property of union over intersection
6	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
7	An equilateral triangle.....	A. can be isosceles B. Can be right angled C. Can be obtuse angled D. Has each angle equal to 50°
8	Which one tells us how often a specific event occurs relative to the total number of frequency event or trials.	A. Expected frequency B. Sum of relative frequency C. Relative frequency D. Frequency
9	Corner point is also called	A. Code B. Vertex C. Curve D. Region
10	$\log_{10} 10^0$ is	A. 0 B. 1 C. 2 D. Impossible
11	Who is considered Father of formal logic?	A. Aristotle B. Alfred North C. Bertrand Russell D. Kurt Godel
12	Measure of central tendency is used to find out theof a data set	A. Class boundaries B. Cumulative frequency C. Middle or centre value D. Frequency
13	The solution region of inequality $x < 1$ is half plane	A. Close right B. Closed left C. Open right D. Open left
14	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. Infinite set B. Subset C. Supper set D. Finite set
15	The each interior angle of which regular polygon is 108°	A. Square B. Pentagon C. Hexagon D. Heptagon

16	The factors of $4x^2 - 12y + 9$ are	A. $(2x + 3)^2$ B. $(2x - 3)^2$ C. $(2 + 3x)(2 - 3x)^2$ D. $(2x - 3)(2x + 3)$
17	The number of subsets of a set of four elements is equal to	A. 16 B. 8 C. 4 D. 6
18	The graph of inequality $y < 0$ is in the plane	A. lower B. Upper C. Right D. Left
19	The LCM of $16x^2$, $4x$ and $30xy$ is	A. $480x^3y$ B. $240xy$ C. $240x^2y$ D. $120x^4y$
20	In the following linear equation is	A. $5x > 7$ B. $4x - 2 < 1$ C. $2x + 1 = 1$ D. $4 = 1 + 3$