

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	In Scientific notation ,if the numebr is less than 1 , the exponent is.	A. Negative B. Positive C. Zero D. None of these
2	An outcome which represnet how many times we epect the ghings to be happned is called	A. Outcoms B. Favourable outcomes C. Sampe space D. Sample point
3	Numebr of elements in power set of {1,2,3}	A. 4 B. 6 C. 8 D. 9
4	Scientific notation of 0.00034 is	A. 3.4 x 10 ³ B. 3.4 x 10 ⁻⁴ C. 3.4 x 104 D. 3.4 x 10 ⁻³
5	The interior and exterior angles of regular hexagon are in the ratio.	A. 1:2 B. 2:1 C. 1:6 D. 2:3
6	Question Image	B. 1
7	The solutin region restricted to the first quadrant is called	A. Obective region B. Feasible region C. Solution region D. Constraints region
8	x=0 is a solution of the inequality	A. x > 0 B. 3 < 0 C. x+2< 0 D. x-2 < 0
9	Who is consiseerd father of formal logic.	A. Aristotle B. Alfred Noth C. Bertrand Russell D. Kurt Godel
10	In the following linear equation is	A. 5x>7 B. 4x-2⁢1 C. 2x+1 =1 D. 4=1+3
		A. Infinite set
11	Question Image	B. Subset C. Supper set D. Finite set
12	Product of LCM and HCF =of two polynomial	A. Sum B. Difference C. Product D. Quotient
13	The invention of zro is attributed to which civilization.	A. Greeks B. Indians C. Arabs D. Romans
14	If n (S) =18 and n(B') =4 then p (E') is	A. 4/18 B. 2/9 C. 7/9 D. 18/4
15	If m1 and m2 are slopes of two perpendicular lines then	A. m1 x m2 = 0 B. m1 + m2 = 0 C. m1 - m2 = 0 D. m1 x m2 = -1
16	Question Image	A. 0 B. n(B) C. n(A)

		A. 30 ^o
7	Question Image	B. 37.5 ^o
		C. 45 ^o
		D. 52.5 ^o
•	Which of the following represents the Egyptian symbol for 10?	A. A rope
		B. A lotus flower
8		C. A heel bone
		D. a spiral
19	The grap of $y = x3$, cuts the x-axis at	A. x = 2
		B. x = 0
		C. x = 1
		D. x = -1
	The range of R= $\{(1,3),(2,2),(3,1),(4,4)\}$ is	A. {2,3,4}
0		B. {1.2.3}
.0		C. {1,2,3,4}
		D. {1.3.4}