

Mathematics General Science Test Hard Mode

Sr	Questions	Answers Choice
1	<input type="text" value="Question Image"/>	
2	The Domain of $f(x) = \log x$ is	
3	The center of a circle of radius 10 is on the origin. Which of the following points lies with in the circle	A. (10, 0) B. (8, 8) C. (8, 4) D. (0, 10)
4	The point (-5, 3) is the center of a circle and P(7, -2) lies on the circle. The radius of the circle is	A. 2 B. 13 C. 7 D. 8
5	<input type="text" value="Question Image"/>	D. None
6	<input type="text" value="Question Image"/>	
7	<input type="text" value="Question Image"/>	
8	If $K_1: K_2 = 1 : 1$ then the point P dividing the line is	A. Midpoint B. Extreme left point C. Extreme Right Point D. P lies out side $k ₁$ and $k ₂$
9	<input type="text" value="Question Image"/>	
10	The nth term of of A.P: 1,5,9,15,..... is given by	A. $4n - 3$ B. $4n + 1$ C. $3n - 4$ D. $4n + 3$
11	<input type="text" value="Question Image"/>	A. Nilpotent matrix B. Singular matrix C. Non singular matrix D. Diagonal matrix
12	The set $\{a,b\}$ is	A. Infinite set B. Singleton set C. Two points set D. None
13	What is a proper rational fraction?	D. All are proper rational fractions
14	A relation in which the equality is true only for some values of the unknown variable is called	A. An identity B. An equation C. A polynomial D. Inverse function
15	<input type="text" value="Question Image"/>	
16	<input type="text" value="Question Image"/>	
17	<input type="text" value="Question Image"/>	D. None of these
18	<input type="text" value="Question Image"/>	D. None
19	<input type="text" value="Question Image"/>	D. None of these
20	<input type="text" value="Question Image"/>	