Mathematics General Science Test Medium Mode

Sr	Questions	Answers Choice
1	Question Image	A. a-b=ab B. ab=a C. a+b=ab
2	Question Image	
3	Question Image	A. A complex number B. A rational number C. A natural number D. An irrational number
4	Question Image	
5	The function whose range consists of just one element is called	A. One-One Function B. Identity Function C. Onto Function D. Constant Function
6	Question Image	A. 5 / 12 B. 3 / 8 C. 5 / 8 D. 7 / 4
7	Question Image	A. 5 C. -5 D. none
8	In a triangle ABC, if angle A = 72° , angle B = 48° and c = 9 cm then $\hat{C}$ is	A. 69° B. 66° C. 60° D. 63°
9	Question Image	A. 2 B. 5 C. 7 D. None of these
10	Question Image	A. 0 B. 1 D. -1
11	Question Image	
12	Question Image	
13	Question Image	
14	Question Image	A. The law of sines B. The law of consines C. The law of tangents D. None of these
15	The number of standard parabolic functions are is	A. 4 B. 2 C. 3 D. 1
16	The set of months in a year beginning with S.	A. {September, October, November} B. Singleton set C. Null set D. Empty set
17	The two parts into which 57 should be divided so that their product is 782 are	A. 43,14 B. 34,23 C. 33,24 D. 44,13
18	The function {f(x,y)|y = ax2 +bx +c} is	A. One-one function B. Constant function C. Onto function

19	If E = { } , then P(E)	A. ∅ B. { } C. {(2),(4),(6)....} D. (∅)
20	It is not possible to find the exact value of	A. π B. √9 C. ∛27 D. √1