Mathematics Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	General angles of inverse trigonometric functions are written by using their:	A. Domain B. Range C. Periodicity D. Quadrants
3	if sin x + cos x = 0, then x = _____:	D. none of these
4	The solution set of 2cosΘ + √3 = 0 is:	A. finite set B. infinite set
5	Question Image	
6	Reference angles is always in:	A. IQ B. IIQ C. IIIQ D. IVQ
7	Question Image	
8	Question Image	
9	Question Image	
10	Question Image	
11	Question Image	
12	The solution set of sinΘ, cosΘ = 1 in [0, 2π] is _____:	A. 0 C. solution does not exist
13	Question Image	A. 0 B. 4 C. 1 D. 3
14	Question Image	
15	Question Image	A. 0 B. 2 C. 1 D. 3
16	Question Image	A. 0 B. 1 C. 3 D. 2
17	Question Image	
18	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
19	The general solution of sin x = cos x is _____:	A. nπ B. 2nπ
20	Question Image	