11th Class FA Mathematics Chapter 7 Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
3	Which trigonometric equation has secondary solution ?	A. sin Θ = 1 B. cos Θ = 1 C. sec Θ = 0 D. tan Θ = 1
4	Question Image	
5	Question Image	A. 0 B. 2 C. 1 D. 3
6	Question Image	A. 0 B. 1 C. 3 D. 2
7	Question Image	
8	The general solution of sin x = cos x is _____:	A. nπ B. 2nπ
9	The solution set of 2cosΘ + √3 = 0 is:	A. finite set B. infinite set
10	Question Image	
11	Question Image	
12	Question Image	
13	Question Image	A. 0 B. 4 C. 1 D. 3
14	Reference angles is always in:	A. IQ B. IIQ C. IIIQ D. IVQ
15	Question Image	
16	Question Image	
17	The solution set of sinΘ, cosΘ = 1 in [0, 2π] is _____:	A. 0 C. solution does not exist
18	Question Image	
19	Question Image	
20	Question Image	