

11th Class FA Mathematics Chapter 7 Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	
3	There is a solution of the equation $2 \sin \Theta + 1 = 0$ in the quadrants:	A. 1 and 2 B. 1 and 3 C. 2 and 4 D. 3 and 4
4	Question Image	A. 0 B. 4 C. 1 D. 3
5	The solution set of $2\cos\Theta + \sqrt{3} = 0$ is:	A. finite set B. infinite set
6	Question Image	
7	Question Image	
8	Question Image	
9	Question Image	
10	Question Image	A. 0 B. 2 C. 1 D. 3
11	The general solution of $\sin x = \cos x$ is _____:	A. $n\pi$ B. $2n\pi$
12	Question Image	
13	Question Image	
14	Reference angles is always in:	A. IQ B. IIQ C. IIIQ D. IVQ
15	Question Image	A. 0 B. 1 C. 3 D. 2
16	Question Image	
17	Which trigonometric equation has secondary solution ?	A. $\sin \Theta = 1$ B. $\cos \Theta = 1$ C. $\sec \Theta = 0$ D. $\tan \Theta = 1$
18	Question Image	
19	Question Image	
20	Question Image	