

11th Class FA Mathematics Chapter 8 Online Test

Sr	Questions	Answers Choice
1	<input type="text" value="Question Image"/>	
2	<input type="text" value="Question Image"/>	
3	<input type="text" value="Question Image"/>	
4	if $\sin x + \cos x = 0$, then $x =$ _____:	D. none of these
5	The solution set of $\sin\theta, \cos\theta = 1$ in $[0, 2\pi]$ is _____:	A. 0 C. solution does not exist
6	<input type="text" value="Question Image"/>	
7	Reference angles is always in:	A. IQ B. IIQ C. IIIQ D. IVQ
8	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
9	Which trigonometric equation has secondary solution ?	A. $\sin \theta = 1$ B. $\cos \theta = 1$ C. $\sec \theta = 0$ D. $\tan \theta = 1$
10	<input type="text" value="Question Image"/>	
11	General angles of inverse trigonometric functions are written by using their:	A. Domain B. Range C. Periodicity D. Quadrants
12	<input type="text" value="Question Image"/>	A. 0 B. 2 C. 1 D. 3
13	<input type="text" value="Question Image"/>	
14	<input type="text" value="Question Image"/>	
15	<input type="text" value="Question Image"/>	
16	<input type="text" value="Question Image"/>	A. 0 B. 4 C. 1 D. 3
17	<input type="text" value="Question Image"/>	A. 0 B. 1 C. 3 D. 2
18	<input type="text" value="Question Image"/>	
19	<input type="text" value="Question Image"/>	
20	The general solution of $\sin x = \cos x$ is _____:	A. $n\pi$ B. $2n\pi$