

11th Class FSC Mathematics Chapter 14 Test Online

Sr	Questions	Answers Choice
1	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
2	Question Image <input type="text"/>	
3	The solution set of $2\cos\Theta + \sqrt{3} = 0$ is:	A. finite set B. infinite set
4	Question Image <input type="text"/>	
5	Question Image <input type="text"/>	
6	Question Image <input type="text"/>	
7	Question Image <input type="text"/>	
8	Question Image <input type="text"/>	A. 0 B. 2 C. 1 D. 3
9	Question Image <input type="text"/>	
10	The solution set of $\sin\Theta, \cos\Theta = 1$ in $[0, 2\pi]$ is _____:	A. 0 C. solution does not exist
11	Question Image <input type="text"/>	
12	Question Image <input type="text"/>	
13	General angles of inverse trigonometric functions are written by using their:	A. Domain B. Range C. Periodicity D. Quadrants
14	Question Image <input type="text"/>	
15	The general solution of $\sin x = \cos x$ is _____:	A. $n\pi$ B. $2n\pi$
16	Question Image <input type="text"/>	
17	Question Image <input type="text"/>	A. 0 B. 4 C. 1 D. 3
18	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
19	Question Image <input type="text"/>	
20	Question Image <input type="text"/>	