

## 11th Class FSC Mathematics Chapter 14 Test Online

Sr	Questions	Answers Choice
	Question Image	
2	Which trigonometric equation has secondary solution?	A. $\sin \Theta = 1$ B. $\cos \Theta = 1$ C. $\sec \Theta = 0$ D. $\tan \Theta = 1$
3	General angles of inverse trigonometric functions are written by using their:	A. Domain B. Range C. Periodicity D. Quadrants
4	Question Image	
5	Question Image	
3	Question Image	
7	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
3	Question Image	
9	Question Image	
10	Question Image	
11	The solution set of $sin\Theta$ , $cos\Theta$ = 1 in [0, $2\pi$ ] is:	A. 0 C. solution does not exist
12	Question Image	
13	Question Image	
14	if sin x + cos x = 0, then x =:	D. none of these
15	Question Image	A. 0 B. 1 C. 3 D. 2
16	The solution set of $2\cos\Theta + \sqrt{3} = 0$ is:	A. finite set B. infinite set
17	Question Image	
18	Question Image	
19	The general solution of sin x = cos x is:	A. nπ B. 2nπ
20	Question Image	