11th Class ICS Mathematics Chapter 14 Test Online

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	
3	There is a solution of the equation 2 sin Θ + 1 = 0 in the quadrants:	A. 1 and 2 B. 1 and 3 C. 2 and 4 D. 3 and 4
4	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
5	The solution set of 2cosΘ + √3 = 0 is:	A. finite set B. infinite set
6	Question Image	
7	The general solution of sin x = cos x is _____:	A. nπ B. 2nπ
8	Question Image	
9	Question Image	
10	Question Image	
11	Question Image	
12	Question Image	
13	if sin x + cos x = 0, then x = _____:	D. none of these
14	Question Image	
15	Question Image	A. 0 B. 1 C. 3 D. 2
16	Question Image	A. 0 B. 2 C. 1 D. 3
17	Question Image	
18	Question Image	A. 0 B. 4 C. 1 D. 3
19	The solution set of sinΘ, cosΘ = 1 in [0, 2π] is _____:	A. 0 C. solution does not exist
20	Question Image	