

11th Class ICS Mathematics Chapter 14 Test Online

Sr	Questions	Answers Choice
1	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
2	Which trigonometric equation has secondary solution ?	A. $\sin \Theta = 1$ B. $\cos \Theta = 1$ C. $\sec \Theta = 0$ D. $\tan \Theta = 1$
3	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
4	The general solution of $\sin x = \cos x$ is _____:	A. $n\pi$ B. $2n\pi$
5	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
6	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
7	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
8	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
9	The solution set of $\sin\Theta, \cos\Theta = 1$ in $[0, 2\pi]$ is _____:	A. 0 C. solution does not exist
10	Reference angles is always in:	A. IQ B. IIQ C. IIIQ D. IVQ
11	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. 0 B. 4 C. 1 D. 3
12	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. 0 B. 1 C. 3 D. 2
13	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
14	General angles of inverse trigonometric functions are written by using their:	A. Domain B. Range C. Periodicity D. Quadrants
15	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
16	if $\sin x + \cos x = 0$, then $x =$ _____:	D. none of these
17	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
18	Question Image <input style="width: 500px; height: 20px;" type="text"/>	
19	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
20	Question Image <input style="width: 500px; height: 20px;" type="text"/>	