

## 11th Class ICS Mathematics Test Online

Sr	Questions	Answers Choice
1	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
2	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
3	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
4	The general solution of $\sin x = \cos x$ is _____:	A. $n\pi$ B. $2n\pi$
5	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
6	Which trigonometric equation has secondary solution ?	A. $\sin \theta = 1$ B. $\cos \theta = 1$ C. $\sec \theta = 0$ D. $\tan \theta = 1$
7	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
8	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
9	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
10	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	A. 0 B. 1 C. 3 D. 2
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 <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
13	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	A. 0 B. 2 C. 1 D. 3
14	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
15	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
16	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
17	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
18	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	A. 0 B. 4 C. 1 D. 3
19	Question Image <input style="width: 90%; border: 1px solid #ccc;" type="text"/>	
20	The solution set of $2\cos\theta + \sqrt{3} = 0$ is:	A. finite set B. infinite set