

11th Class ICS Mathematics Test Online

Sr	Questions	Answers Choice
1	The solution set of $\sin\theta, \cos\theta = 1$ in $[0, 2\pi]$ is _____:	A. 0 C. solution does not exist
2	Question Image	
3	Question Image	A. 0 B. 1 C. 3 D. 2
4	Question Image	
5	Question Image	
6	Question Image	
7	The solution set of $2\cos\theta + \sqrt{3} = 0$ is:	A. finite set B. infinite set
8	Reference angles is always in:	A. IQ B. IIQ C. IIIQ D. IVQ
9	Question Image	
10	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
11	Question Image	
12	Question Image	
13	The general solution of $\sin x = \cos x$ is _____:	A. $n\pi$ B. $2n\pi$
14	Question Image	
15	Question Image	A. 0 B. 2 C. 1 D. 3
16	Question Image	
17	Which trigonometric equation has secondary solution ?	A. $\sin \theta = 1$ B. $\cos \theta = 1$ C. $\sec \theta = 0$ D. $\tan \theta = 1$
18	Question Image	
19	Question Image	
20	Question Image	