

11th Class FSC Mathematics Chapter 14 Test Online

Sr	Questions	Answers Choice
1	The solution set of $2\cos\theta + \sqrt{3} = 0$ is:	A. finite set B. infinite set
2	if $\sin x + \cos x = 0$, then $x =$ _____ :	D. none of these
3	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
4	General angles of inverse trigonometric functions are written by using their:	A. Domain B. Range C. Periodicity D. Quadrants
5	Reference angles is always in:	A. IQ B. IIQ C. IIIQ D. IVQ
6	Question Image <input type="text"/>	
7	Question Image <input type="text"/>	
8	Question Image <input type="text"/>	A. 0 B. 2 C. 1 D. 3
9	The general solution of $\sin x = \cos x$ is _____ :	A. $n\pi$ B. $2n\pi$
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15	Question Image <input type="text"/>	
16	Question Image <input type="text"/>	
17	Question Image <input type="text"/>	A. 0 B. 4 C. 1 D. 3
18	Which trigonometric equation has secondary solution ?	A. $\sin \theta = 1$ B. $\cos \theta = 1$ C. $\sec \theta = 0$ D. $\tan \theta = 1$
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20	Question Image <input type="text"/>	