

## 11th Class FA Mathematics Chapter 8 Online Test

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