

Mathematics Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	
3	Reference angles is always in:	A. IQ B. IIQ C. IIIQ D. IVQ
4	Question Image	
5	Question Image	
6	General angles of inverse trigonometric functions are written by using their:	A. Domain B. Range C. Periodicity D. Quadrants
7	Question Image	
8	Question Image	
9	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
10	Question Image	
11	Question Image	A. 0 B. 4 C. 1 D. 3
12	Question Image	
13	The solution set of $\sin\theta, \cos\theta = 1$ in $[0, 2\pi]$ is _____:	A. 0 C. solution does not exist
14	Question Image	A. 0 B. 2 C. 1 D. 3
15	The solution set of $2\cos\theta + \sqrt{3} = 0$ is:	A. finite set B. infinite set
16	Question Image	
17	if $\sin x + \cos x = 0$, then $x =$ _____:	D. none of these
18	The general solution of $\sin x = \cos x$ is _____:	A. $n\pi$ B. $2n\pi$
19	Question Image	
20	Question Image	