

## Mathematics Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	<input type="text" value="Question Image"/>	
2	<input type="text" value="Question Image"/>	
3	<input type="text" value="Question Image"/>	A. 0 B. 1 C. 3 D. 2
4	<input type="text" value="Question Image"/>	A. 0 B. 4 C. 1 D. 3
5	<input type="text" value="Question Image"/>	
6	<input type="text" value="Question Image"/>	
7	<input type="text" value="Question Image"/>	
8	The general solution of $\sin x = \cos x$ is _____:	A. $n\pi$ B. $2n\pi$
9	<input type="text" value="Question Image"/>	
10	<input type="text" value="Question Image"/>	
11	<input type="text" value="Question Image"/>	
12	<input type="text" value="Question Image"/>	A. 0 B. 2 C. 1 D. 3
13	Reference angles is always in:	A. IQ B. IIQ C. IIIQ D. IVQ
14	<input type="text" value="Question Image"/>	
15	<input type="text" value="Question Image"/>	
16	The solution set of $2\cos\theta + \sqrt{3} = 0$ is:	A. finite set B. infinite set
17	Trigonometric equation has _____ solutions:	A. unique B. finite C. infinite D. no
18	General angles of inverse trigonometric functions are written by using their:	A. Domain B. Range C. Periodicity D. Quadrants
19	The solution set of $\sin\theta, \cos\theta = 1$ in $[0, 2\pi]$ is _____:	A. 0 C. solution does not exist
20	<input type="text" value="Question Image"/>	