

11th Class FSC Mathematics Chapter 11 Test Online

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	
3	Question Image	
4	The period of tan 3x is:	
5	The period of cosec 3x is:	
6	Question Image	
7	The amplitude and period of 3 sin x are:	A. 3, π B. 2, 2π C. 3, 3π D. 3, 2π
8	Question Image	Β. 10π
9	The period of sin 2x is:	A. π B. 2π C. 3π
10	Question Image	
11	The period of 2 + cos 3x is:	
12	Question Image	
13	If, for all x in the domain of f, there exists a smallest positive number p such that $f(x+p) = f(x)$, then p is the:	A. period of f B. period of 2f C. period of 3 f D. period of 4 f
14	Graphs of trigonometric function within their domains are:	A. line segments B. sharp corners C. broken lines D. smooth curves
15	The period of sec x is:	
16	The period of cos 2x is:	
17	Question Image	
18	Period of a trigonometric function is:	A. any real number B. any negative real number C. any integer D. a least positive number
19	The period of cot x is:	
20	Question Image	