

ECAT Mathematics Chapter 12 Trigonometric Functions and Identities Online Test

Sr	Questions	Answers Choice
1	$2\cos^2 a/2 = \underline{\hspace{1cm}};$	A. $1+\sin a$ B. $1-\sin a$ C. $1+\cos a$ D. $1-\cos a$
2	$\cos 2a = \underline{\hspace{1cm}};$	A. $\cos^2 a - \sin^2 a$ B. $2\cos^2 a - 1$ C. $1 - 2 \sin^2 a$ D. All of these