

ECAT Mathematics Chapter 19 Integration Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	A. $\sec 5x + c$ B. $-\sec 5x + c$
3	Question Image	A. $\cos 3x + c$ B. $-\cos 3x + c$
4	Question Image	B. $\sin 2x + c$ C. $-\sin 2x + c$
5	Question Image	
6	Question Image	
7	Question Image	
8	Question Image	
9	Question Image	
10	Question Image	
11	Question Image	
12	Question Image	
13	Question Image	
14	Question Image	
15	Question Image	
16	Question Image	A. $a \operatorname{cosec}(ax + b) + c$ B. $-a \operatorname{cosec}(ax + b) + c$
17	Question Image	A. $a \sec(ax + b) + c$ B. $-a \sec(ax + b) + c$
18	Question Image	A. $a \cot(ax + b) + c$ B. $-a \cot(ax + b) + c$
19	Question Image	A. $a \tan(ax + b) + c$ B. $-a \tan(ax + b) + c$
20	Question Image	A. $a \sin(ax + b) + c$ B. $-a \sin(ax + b) + c$
21	Question Image	A. $a \cos(ax + b) + c$ B. $-a \cos(ax + b) + c$
22	Question Image	
23	Question Image	
24	Question Image	
25	Question Image	A. $5x^4 + c$ B. $\frac{1}{6}x^6 + c$ C. $5x^2 + c$ D. $\frac{1}{5}x^6 + c$
26	Question Image	
27	Question Image	
28	Question Image	
29	Question Image	
30	Question Image	B. $x^2 + c$

