NAT II Physical Science Mathematics

Sr	Questions	Answers Choice
1	Question Image	
2	Which of the following integrals can be evaluated	
3	Question Image	D. None of these
4	Question Image	
5	If c is a constant number and if f is the function defined by the equation f(x) = c for all values of x, then f is differentiable at every x and f is defined the equation f(x) = _____	A. f B. 1 C. C D. 0
6	Question Image	
7	Question Image	
8	Question Image	D. None of these
9	Question Image	
10	Question Image	D. None
11	Question Image	A. (0, e) B. (0, 1) D. None
12	Question Image	A. 1 B. 0 C. -2 D. 3
13	The range of inequality x + 2 > 4 is	A. (-1, 2) B. (-2, 2) D. None
14	A function F(x) is called even if	A. F(x) = F(-x) B. F(x) = F(-x) C. F(x) = -F(x) D. 2F(x) = 0
15	The Domain of f(x) = log x is	