

Mathematics ECAT Pre Engineering Chapter 18 Basic Concepts & Definitions Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	
3	Question Image	
4	Question Image	
5	Question Image	
6	Question Image	
7	Question Image	
8	Question Image	
9	Question Image	
10	Question Image	
11	Question Image	
12	Question Image	A. 100 B. -100 C. 0 D. -101
13	Question Image	
14	Question Image	
15	Question Image	
16	Question Image	
17	Question Image	
18	Question Image	A. 0 B. 8 C. 5 D. 9
19	Question Image	A. mx B. x/m C. m^{x-1} D. x^{m-1}
20	Question Image	A. $x^2 + 2$ B. $3x + 2$ C. $3x^2 + 5$ D. $3x^2 + 2$
21	Question Image	A. 8 B. $1/8$ C. $1/3$ D. $2/3$
22	Question Image	
23	Question Image	A. $-2x$ B. x^{-3} D. $-2x^3$
24	Question Image	A. $2x$ B. $x/2$ C. $2x^3$ D. $x^3/2$
25	Question Image	A. 1 B. 0 C. cx

D. c

26

Question Image

B. x^{n-1}

27

Question Image

28

Question Image

A. zero at x
B. differentiable at x
C. continuous at x
D. none of these

29

Question Image

30

Question Image

D. None of these