ECAT Computer Science Entry Test

Sr	Questions	Answers Choice
1	Question Image	A. -1 B. 0 C. 1 D. undefined
2	Question Image	A. -1 B. 0 C. 1 D. undefined
3	Question Image	A. -1 B. 0 C. 1 D. undefined
4	Question Image	
5	Question Image	A. 4 B. 6 C. 8 D. 10
6	Question Image	A. 2 B. 4 C. 8 D. 16
7	Question Image	A. 0 B. 1 C. 2 D. 3
8	The cube roots of 8 are	
9	Question Image	A. 1 B. -1 C. 5 D. 2
10	Question Image	A. -1 B. 0 C. 2 D. 1
11	Question Image	
12	Question Image	
13	Question Image	
14	Which of the following is an identity matrix?	D. none of these
15	Question Image	A. 0 B. 1 C. -A D. -1
16	Question Image	A. -a -b -c B. 1 C. 0 D. -1
17	Question Image	
18	Question Image	
19	Question Image	D. none of these
20	The negation of a number	A. a relation B. a function C. unary operation D. binary operation

21	Question Image	D. none of these
22	Question Image	A. square root function B. identity function C. linear function D. quadratic function
23	The graph of a linear function is	A. a circle B. triangle C. a straight line D. none of these
24	Question Image	A. a constant function B. linear function C. quadratic funtion D. none of these
25	Question Image	
26	Question Image	
27	Question Image	
28	Question Image	
29	Question Image	
30	The set of first elements of the ordered pairs in a relation is called its	A. domain B. range C. relation D. function