

ECAT Mathematics Chapter 23

Sr	Questions	Answers Choice
1	The negation of a number	A. a relation B. a function C. unary operation D. binary operation
2	Question Image	D. none of these
3	Question Image	A. square root function B. identity function C. linear function D. quadratic function
4	The graph of a linear function is	A. a circle B. triangle C. a straight line D. none of these
5	Question Image	A. a constant function B. linear function C. quadratic funtion D. none of these
6	Question Image	
7	Question Image	
8	Question Image	
9	Question Image	
10	Question Image	
11	The set of first elements of the ordered pairs in a relation is called its	A. domain B. range C. relation D. function
12	If A is a set then any subset R of $A \times A$ is called	A. relation on A B. relation on B C. relation from A to B D. relation from B to A
13	If A and B are two sets then any subset R of $B \times A$ is called	A. relation on A B. relation on B C. relation from A to B D. relation from B to A
14	If A and B are two sets then any subset R of $A \times B$ is called	A. relation on A B. relation on B C. relation from A to B D. relation from B to A
15	The number of subsets of a set having three elements is	A. 4 B. 6 C. 8 D. none of these
16	Question Image	
17	Question Image	
18	Question Image	
19	Question Image	A. Biconditional B. Implication C. Antecedent D. Hypothesis
20	Question Image	A. Conclusion B. Implication C. Antecedent D. Hypothesis

