

Arithmetic And Geometric Sequences

Sr	Questions	Answers Choice
1	Set of ordered pair of a binary relation is called its	A. range B. function C. domain D. subset
2	A collection of well defined object is called	A. set B. function C. element D. object
3	The set of natural numbers is denoted by	A. W B. N C. n D. Z
4	The set of prime numbers is denoted by	A. W B. Z C. P D. O
5	A set consist of common elements of set A and B is called:	A. intersection of sets B. union of set C. universal set D. complement of set
6	Set are usually denoted by capital	A. number B. alphabets C. object D. function
7	The symbol of U is used for set	A. universal set B. union of set C. complement set D. intersection set
8	If $A \times B$ then from A to B is called	A. cartesian product B. function C. range D. domain
9	The union of two sets A and B is denoted by	A. $A \subset B$ B. $A \subseteq B$ C. $A \cup B$ D. $A \cap B$
10	$E = ?$	A. $\{-4,-2,0,2,4,\dots\}$ B. $\{-1,-2,0,2,4,\dots\}$ C. $\{-4,-2,-1\}$ D. $\{0,1,3,5,7,\dots\}$
11	Venn diagram was first used by	A. David venn B. John Venn C. Jhoj Napeir D. Henry Berg
12	The set of integer is denoted by	A. N B. Z C. W D. O
13	The set consist of all elements of set A and set B is called	A. intersection of sets B. union of set C. universal set D. complement of set
14	$N = ?$	A. $\{1,2,3,4,5,\dots\}$ B. $\{0,1,2,3,4,\dots\}$ C. $\{-0,-1,-2,\dots\}$ D. $\{-3,-2,-1,0,1,2,3,\dots\}$
15	A set consist of common elements of sets A and B is written as	A. $A \subset B$ B. $A \subseteq B$ C. $A \cup B$ D. $A \cap B$

