

Arithmetic And Geometric Sequences

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

