

## Arithmetic And Geometric Sequences

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

