

## General Math 9th Class English Medium Unit 7 Online Test

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

