

## Biology 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	All ecosystem of the world join and makes:	A. Biosphere B. Heterosphere C. Geosphere D. Hydrosphere
2	The study of the relationship between organisms and their environment called:	A. Biology B. Microbiology C. Ecology D. Genetics
3	All populations collectively are called:	A. Species B. Biome C. Community D. Ecosystem
4	On which vegetable, Mendel carried out a large number of experiments?	A. Pea B. Tomato C. Potato D. Cabbage
5	How many pea plants were used in experiment of Mendel?	A. 28,000 B. 29,000 C. 26,000 D. 27,000
6	The alternate form of a gene are called:	A. Genotype B. Phenotype C. Alleles D. Replication
7	The process of formation of protein is:	A. Translation B. Duplication C. Mutation D. Replication
8	The structure of RNA model was proposed by:	A. Charles Darwin B. c.de Buffon C. J.de Lamarck D. 4
9	If an organism have genotype of AAbb, How many types of gametes can it produce:	A. 3 B. 2 C. 1 D. 4
10	The allele which is not expressed in F <sub>1</sub> generation is called:	A. Dominant B. Recessive C. Mutant D. Selected
11	No. of hydrogen bonds between Adenine and thymine is:	A. 2 B. 3 C. 4 D. 5
12	DNA is surrounded by a protein and form a structure called:	A. Nucleotide B. Nucleoside C. Nucleosome D. Nucleus