

Biology 10th Class English Medium Chapter 15 Online Test

Sr	Questions	Answers Choice
1	Transmission of Characters from parent to offspring is called.	A. Inheritance B. Mutation C. Regeneration D. Reproduction
2	On which vegetable , Mendel carried out a large number of experiments?	A. Pea B. Tomatto C. Potato D. Gabbage
3	How many pea plants were used in experiment of Mendel?	A. 28,000 B. 29,000 C. 26,000 D. 27,000
4	THE alternate form of a gene are called:	A. Genotype B. Phenotype C. Alleles D. Replication
5	The process of formation of protein is:	A. Translation B. Duplication C. Mutation D. Replication
6	The structure of RNA model was proposed by:	A. Charles Darwin B. c.de Buffon C. J.de Lamarck D. 4
7	If an organism have genotype of AAbb, How many types of gametes can it produce:	A. 3 B. 2 C. 1 D. 4
8	The allele which is nto expressed in F ₁ generation is called:	A. Dominant B. Recessive C. Mutant D. Selected
9	No. of hydrogen bonds between Adenine and thymine is:	A. 2 B. 3 C. 4 D. 5
10	DNA is surrounded by a protein and form a structure called:	A. Nucleotide B. Nucleoside C. Nucleosome D. Nucleus
11	_____ hydrogen bonds are present between cytosine and guanine:	A. 2 B. 3 C. 4 D. 5
12	In the structure of DNA Adenine of one nucleotide pairs with which of the nitrogenous base opposite nucleotide:	A. Guanine B. Cytosine C. Thymine D. Uracil