

Biology 10th Class English Medium Chapter 15 Online Test

Sr	Questions	Answers Choice
1	Variations show distinct phenotypes and phenotypes of such variations cannot be measured by:	A. Discontinuous variations B. Continuous variations C. Both a and b D. None of these
2	Among following, which is source of variations?	A. Mutation B. Crossing over C. Gene flow D. All of these
3	How many types of Difference shown by individuals of same species?	A. 1 B. 2 C. 4 D. 6
4	Pink flowered four o'clock plant is an example of:	A. Incomplete dominance B. Co-dominance C. Complete dominance D. None of these
5	It is a situation where in heterozygous genotypes, both the alleles express as a blend and neither allele is dominant over the other:	A. Incomplete dominance B. Co-dominance C. Complete dominance D. None of these
6	Among following which is example of co-dominance?	A. Blood group A B. Blood group B C. Blood group AB D. Blood group O
7	It is a situation where two different alleles of gene pair express themselves completely, instead of showing a dominant recessive relationship is called.	A. Incomplete dominance. B. Co-dominance C. Complete dominance D. None of these
8	Each trait studied in pea plant had ____ distinct form.	A. 1 B. 2 C. 3 D. 4
9	Pisum sativum is scientific name of:	A. Onion B. Frog C. Mustard plant D. Pea plant
10	Who developed fundamental principles of genetics?	A. Lamarck B. Gregor Mendel C. Charles Lyell D. Charles Darwin
11	Expression of genotype in the form of trait is:	A. Genome B. Phenotype C. Complete dominance D. Incomplete dominance
12	Dominant alleles are represented by _____ letter and recessive alleles by _____ letter.	A. Capital lowercase B. Lowercase, capital C. Lower case, lowercase D. Capital, capital