

Biology 10th Class English Medium Chapter 15 Online Test

Sr	Questions	Answers Choice
1	Adenine always pairs with:	A. Guanine B. Cytosine C. Uracil D. thymine
2	Inside of double helix consists of:	A. Nitrogenous bases B. sugar C. sugar Phosphate D. Phosphate
3	Outside back bone of double helix is made up:	A. Sugar B. Phosphate C. Sugar Phosphate D. None of these
4	A DNA molecule consists of _____ polynucleotide strands.	A. 2 B. 3 C. 4 D. 5
5	In _____ James Watson and Francis Crick proposed the structure for DNA.	A. 1951 B. 1953 C. 1955 D. 1957
6	DNA wraps around histone protein and forms rounded structures called as	A. Nucleosomes B. Ribosomes C. Lysosomes D. mRNA
7	Chromatin is made up of:	A. DNA B. Protein C. DNA+ Protein D. None of these
8	There are how many pairs of homologous chromosomes in human body cell?	A. 22 B. 23 C. 40 D. 46
9	Gene contain instructions for the synthesis of.	A. Fats B. Carbohydrates C. Vitamins D. Proteins
10	Chromosomes carry units of inheritance called as:	A. Chromatin B. DNA C. Genes D. None of these
11	Transmission of characteristics from parents to offsprings is called as:	A. Replication B. Inheritance C. co-dominance D. Mutation
12	Branch of biology that deals with the study of inheritance is called as:	A. Artificial selection B. Natural selection C. Genetics D. Histology