

MDCAT Biology Chapter 2 MCQ's Test

Sr	Questions	Answers Choice
1	Two strands of DNA are coiled around each other in the form of:	A. Double helix B. Single helix C. α -helix D. Triple helix
2	Amino acids found in cells	A. 160 B. 150 C. 175 D. 170
3	Human tissue contain water	A. 30% B. 14% C. 20% D. 15%
4	A branch of Biology, which deals with the study of chemical components and chemical processes in living organisms is known as:	A. Biochemistry B. Biomedical C. Biochemistry D. Molecular Biology
5	Simple sugars	A. Monosacchrides B. Polysacchrides C. Disaccharides D. All
6	The covalent bond between two monosaccharide	A. Glycogen B. Glucose C. Glycosidic D. All
7	Nucleic acids were found in	A. 1850 B. 1860 C. 1870 D. 1890
8	Organic compound :	A. H B. O C. N D. C
9	Amino acids are arranged in proper sequence during protein synthesis according to the instructions transcribed on:	A. Transfer RNA B. Ribosomal RNA C. Messenger RNA D. DNA
10	Specific heat of vaporization of water is K^{cal}/kg	A. 560 B. 510 C. 564 D. 574
11	Proteins in human body	A. 1000 B. 10000 C. 100 D. 100000
12	A basic knowledge of Biochemistry is essential for understanding :	A. Anatomy and histology B. Anatomy and Physiology C. Physiology and Cytology D. Cytology and Anatomy
13	Percentage of lipid in mammalian cell is:	A. 4 B. 2 C. 9 D. 3
14	Phosphoric acid	A. H_2SO_4 B. H_2CO_3 C. H_2PO_3 D. H_3PO_4
15	Found in fruits	A. Glycogen B. Starch C. Cellulose D. All

16	DNA structure is formed by	A. Francis B. Crick C. Both D. Not any
17	Hydrated carbon	A. Lipids B. Carbon Dioxide C. Protein D. Carbohydrate
18	Major part of RNA is:	A. tRNA B. rRNA C. mRNA D. All
19	Globular proteins differ from fibrous proteins in:	A. Having amino acids B. Their repeating units joined by peptide bond C. Being soluble in aqueous medium D. Being Non crystalline
20	Haemophilus ainfluenzae was published in:	A. 1960 B. 1950 C. 1895 D. 1995
