

MDCAT Biology Chapter 2 MCQ's Test

Sr	Questions	Answers Choice
1	Human tissue contain water	A. 30% B. 14% C. 20% D. 15%
2	A basic knowledge of Biochemistry is essential fro understanding :	A. Anatomy and histology B. Anatomy and Physiology C. Physiology and Cytology D. Cytology and Anatomy
3	All living things are made of certain chemical compounds , which are generally classified as:	A. Organic and Inorganic B. Polar and Non-polar C. Ionic and Non-ionic D. Acids and Bases
4	DNA structure is formed by	A. Francis B. Crick C. Both D. Not any
5	Haemophilus ainfluenczae was published in:	A. 1960 B. 1950 C. 1895 D. 1995
6	Phospheric acid	A. H ₂ SO ₄ B. H ₂ CO ₃ C. H ₂ PO ₃ D. H ₃ PO ₄
7	Specific heat of vaporization of water is K ^{cal} / _{kg}	A. 560 B. 510 C. 564 D. 574
8	Nucleic acids were found in	A. 1850 B. 1860 C. 1870 D. 1890
9	The covalent bond between two monosaccharide	A. Glycogen B. Glucose C. Glycosidic D. All
10	Which of the following amounts of bases are more likely to be found in an organism?	A. Adenine 30.9% and cytosine 30.7% B. Guanine 27.5% and Adenine 27.8% C. Cytosine 19.8% and Tymine 20.0% D. Adenline 32% and Thymine 31.9%
11	Types of RNA	A. 1 B. 3 C. 4 D. 2
12	Peptide bond is a :	A. C-H link B. C-N link C. C-O link D. N-H link
13	The survival of an organism depends upon its ability to take some chemicals form its environment and use them to make chemicals to its own:	A. Protoplast B. Living Matter C. Vital matter D. All of them
14	Hydrated carbon	A. Lipids B. Carbon Dioxide C. Protein D. Carbohydrate
15	Major part of RNA is:	A. tRNA B. rRNA C. mRNA D. All

16	Biochemistry is branch of:	A. Physics B. Chemotheropy C. Biology D. None of all
17	Amino acids are arranged in proper sequence during protein systhesis according to the instructions transcribed on:	A. Transfer RNA B. Ribosomal RNA C. Messenger RNA D. DNA
18	Percentage of lipid in mammalian cell is:	A. 4 B. 2 C. 9 D. 3
19	Organic compound :	A. H B. O C. N D. C
20	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