

## MDCAT Biology Chapter 2 MCQ's Test

Sr	Questions	Answers Choice
1	C-N link forms bonds	A. Covalent B. lonic C. Peptide D. Polypeptide
2	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 cristalline
3	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
4	Organic compound :	A. H B. O C. N D. C
5	Major part of RNA is:	A. trna B. rrna C. mrna D. All
6	Percentage of water in Bacterial cell in	A. 10 % B. 70% C. 80% D. 50%
7	Amino acids found in cells	A. 160 B. 150 C. 175 D. 170
8	Human tissue contain water	A. 30% B. 14% C. 20% D. 15%
9	The covalent bond between two monosaccharide	A. Glycogen B. Glucose C. Glycosidic D. All
10	Proteins in human body	A. 1000 B. 10000 C. 100 D. <sup>100000</sup>
11	Animals obtain carbohydrates mainly from :	A. Glucose B. Starch C. Sucrose D. Glycogen
12	DNA structure is formed by	A. Francis B. Crick C. Both D. Not any
13	Phospheric acid	A. H <sub>2</sub> SO <sub>4</sub> B. H <sub>2</sub> CO <sub>3</sub> C. H <sub>2</sub> PO <sub>3</sub> D. H <sub>3</sub> PO <sub>4</sub>
14	Specific heat of vaporization of water is K $^{\mathrm{cal}}/_{\mathrm{kg}}$	A. 560 B. 510 C. 564 D. 574
15	Peptide bond is a :	A. C-H link B. C-N link C. C-O link

		D. N-H link
<b>;</b>	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
	Hydrated carbon	A. Lipids B. Carbon Dioxide C. Protein D. Carbohydrate
}	Haemophilus ainfluenczae was published in:	A. 1960 B. 1950 C. 1895 D. 1995
	Types of RNA	A. 1 B. 3 C. 4 D. 2
	Biochemistry is branch of:	A. Physics B. Chemotheropy C. Biology D. None of all