

MDCAT Chemistry Chapter 20 Macromolecules MCQ's Test

C	Overtions	Answers Choice
Sr	Questions	
1	How is the secondary structure of protein stabilized	A. Through hydrogen bonding B. Through ionic bonding C. Through van der wall forces D. Through covalent bonding
2	The protein which only yield amino acids and their derivatives	A. Simple proteins B. Complex proteins C. Derived protein D. All of these
3	When a nitrogeneous base combine with a sugar it is called	A. Ribose B. Nucleotides C. Nucleoside D. None
4	Which is the polymer that has amide linkage in its structure	A. PVC B. Poly ethene C. Polyester D. Nylon
5	Oxidation reduction is done by	A. Oxidoreductase B. Lipases C. Lyase D. None of these
6	Protein may have	A. Primary structure B. Secondary structure C. Tertiary structure D. All of these
7	Sterols, vitamin D and terpenese belong to	A. Simple lipidsB. Complex lipidsC. Derived lipidsD. None
8	The clotting time of blood is increased due to the deficiency of	A. vitamin A B. vitamin K C. vitamin D D. vitamin C
9	Ricket is caused due to the deficiency of vitamin	A. A B. D C. B D. E
10	What is the most common catalyst used in hydrogenation of oils?	A. cobalt B. nickel C. tungsten D. copper
11	betta-D-glucose is a monomer for	A. Starch B. Cellulose C. Glycogen D. Protein
12	Which one of the following is a disaccharide?	A. glucose B. sucrose C. fructose D. starch
13	Monosaccharides belong to the group	A. lipids B. fats C. proteins D. carbohydrates
14	Vegetable oil are	A. unsaturated fatty acids B. glycerides of unsaturated fatty acids C. glycerides of saturated fatty acids D. essential oil obtained from plants
15	The fibre which is made form acrylonitrile as monomer	A. PVC B. rayon fibre C. acrylic fibre

		D. polyester fibre
16	Purines include	A. Adenine B. Guanine C. Both a and b D. None
17	Enzymes are chemically	A. carbohydratesB. proteinsC. fatty acidsD. phospholipids
18	Which is not an enzyme	A. Transverses B. Lipase C. Lyase D. None of these
19	(CH ₂ O) _n is general formula for	A. MonosacchardiesB. OligosaccharidesC. PolysaccharidesD. None of these
20	Which of the following is the repeating monomeric unit in cellulose?	A. sucrose B. maltose C. cellobiose D. glucose