

MDCAT Chemistry Chapter 20 Macromolecules MCQ's Test

Sr	Questions	Answers Choice
1	Polymers class is:	A. homopolymer B. copolymer C. ter polymer D. All of these
2	Water soluble component of starch is	A. Amylose B. Amylopectin C. Both D. Cellulose
3	Oceans, rivers, streams, lakes, polar ice caps, glaciers and group water reservoirs are included in:	A. atmosphere B. lithosphere C. hydrosphere D. biosphere
4	The compound which does not form iodoform:	A. methyl alcohol B. ethyl alcohol C. acetone D. acetaldehyde
5	Triglyceride have iodine number _____ having no double bond	A. 0 B. 2 C. 3 D. 4
6	Which of the following is an addition polymer	A. Nylon-6, 6 B. Polystyrene C. Terylene D. Epoxy resin
7	Enzymes are chemically	A. carbohydrates B. proteins C. fatty acids D. phospholipids
8	Polysaccharides are also called	A. Crystals B. Sugars C. Liquids D. Non Sugars
9	Newspapers can be recycled again and again by how many times?	A. 5 B. 3 C. 2 D. 4
10	Which one of the following is not type of polemer	A. Copolymer B. Homopolymer C. Terpolymer D. Heteropolymer
11	For better or worst we are living in society:	A. wood B. food C. diseased D. plastic
12	Which polymerization is free radical mechanism based	A. Addition B. Condensation C. Both a and b D. None
13	Which of the following brings about the conversion of starch into maltose?	A. maltase B. zymase C. diastase D. invertase
14	Which of the following is addition polymerization	A. PVA B. Polystyrene C. Both D. None
15	The simplest separating unit of a polymer is called:	A. Monomer B. Dimer C. Trimer D. Macromer

16	How many zones through which charge passes in a rotary kiln.	A. 3 B. 4 C. 5 D. 6
17	A combination of glucose and fructose is called	A. sucrose B. table sugar C. a & b D. Lactose
18	Which one is nitrogen fertilizer among the following:	A. calcium sulphate B. urea C. magnesium carbonate D. potassium phosphate
19	Adipic acid and Hexamethylenediammine polymerize to give	A. Acrylic resins B. Plastic fiber C. Nylon-6, 6 D. None
20	Oxidation reduction is done by	A. Oxidoreductase B. Lipases C. Lyase D. None of these
