

MDCAT Chemistry Chapter 20 Macromolecules MCQ's Test

	Questions	Answers Choice
1	Industrial materials and thermal power stations are coated by	A. PVC B. Polyester C. Epoxy resin D. PVA
2	Which of the following is incorrect for glucose & sucrose	A. Both are water solube B. Natural polymers C. Source of energy D. Carbohydrate in nature
3	Which of these is a synthetic polymer	A. Polypeptide B. Cellulose C. Polyester D. Starch
4	Optimum temperature for enzyme activity is	A. 125°C B. 37°C C. 40°C D. 100°C
5	Which of the following is not macromolecule?	A. Proteins B. Carbohydrates C. Acrylonitirle D. Lipids
6	Cholesterol is an important precursor in the biosynthesis of	A. Adrenal hormones B. Sex hormones C. Vitamin-D D. All of these
7	Cellulose is the polymer of	A. α-D-glucose B. β-D-glucose C. Fructose D. None
8	Glucose and gulose are for each other	A. Geometrical isomers B. Metamers C. Apimers D. None
9	Irreversible precipitation of protein caused by heating is called	A. Polymerization B. Denaturing C. Inversion D. Co-angular
10	Proteins are the polymers of amino acids having	A. NH ₂ group only B. OH ⁻ group only C. NH ₂ and OH ⁻ group D. NH ₂ and COOH group