

MDCAT Biology Chapter 3 Biological Molecules Online Test

Sr	Questions	Answers Choice
1	Which of the following is not a homopolysaccharide?	A. Starch B. Chitin C. Pectin D. Glycogen
2	Which of the following sugar does not form a ring structure in a solution	A. Glyceraldehyde B. Ribose C. Glucose D. Fructose
3	___ gives blue color with iodine	A. Glycogen B. Dextrin C. Cellulose D. Starches
4	Which of the following reaction is reverse of others	A. Hydrolysis B. Decondensation C. Decomposition D. Condensation
5	Pick a non-reducing sugar	A. Lactose B. Sucrose C. Glucose D. Fructose
6	The simplest mono saccharide containing keto group is:	A. Glyceraldehyde B. Glucose C. Dihydroxyacetone D. Ribose
7	In a phospholipid molecule, phosphoric acid is attached to the carbon number_____ of glycerol.	A. 1 B. 2 C. 3 D. 4
8	The Organic biomolecule which is widespread in bacterial animal and plant cells is	A. Wax B. Glucose C. Acyl glycerol D. Phospholipids
9	Glycosidic bond is formed by the	A. Removal of Oxygen B. Addition of Water C. Addition of Oxygen D. Removal of Water