

## Chemistry Fsc Part 2 Chapter 14 Online Test

Sr	Questions	Answers Choice
1	The degree of unsaturation of fat is measured by	A. Iodine number B. Oxidation number C. Reduction number D. Saponification value
2	Starch is	A. Monosaccharide B. Disaccharide C. Polysaccharide D. Oligosaccharide
3	In which of following processes are small organic molecules made into macromolecules	A. the cracking of petroleum fractions B. the fractional distillation of crude oil C. the polymerization of ethene D. the hydrolysis of proteins
4	The reaction between fat and NaOH is	A. Estrification B. Hydrogenolysis C. Fermentation D. Saponification
5	The length of the polymer chain is specified by the number of repeating units which is called.	A. Condensation B. Co-polymerization C. Iodine number D. Degree of polymerization
6	Which property of triglycerides is used to determine its molecular mass.	A. acid number B. Saponification number C. Iodine number D. gold number
7	Which of the following lipids does not have glycerol backbone.	A. Fat B. Oil C. Cholesterol D. Phospholipid
8	Which one of the following carbohydrates give blue colour with iodine.	A. Glucose B. fructose C. Sucrose D. Starch
9	A carbohydrate that cannot be acid hydrolysed is called.	A. Monosaccharides B. Di saccharides C. Poly saccharides D. Starch
10	Which one of the following is a condensation polymer	A. Polystyrene B. Polyester C. Polyethene D. Nylon 6,6
11	Which of the following enzymes brings about the hydrolysis of fats	A. Urease B. Maltase C. Zymase D. Lipase
12	The enzyme which bring about exchange of functional group between two compounds is called.	A. Hydrolases B. Transferase C. Lyases D. Ligases
13	Which of the following is an addition polymer	A. Polyester B. Polystyrene C. Nylon 6,6 D. Terylene
14	Plastics are a pollution problem because many plastics	A. Are made from petroleum B. Are very inflammable C. Burn to produce toxic fumes D. Decompose to produce toxic products
15	Which one of the following proteins transports oxygen in blood stream.	A. Insulin B. Albumin C. Hemoglobin D. Myoglobin

		<b>C. Hemoglobin</b> D. Globulin
16	The substance that retard the activity of enzyme is called.	<b>A. Co enzyme</b> B. Epo enzyme C. Activity D. Substrate
17	Which one of the following is co polymer	A. PVC B. Polyvinyl acetate <b>C. Nylon -6,6</b> D. Polyethene
18	A polymeric substance that is formed in the liquid state and then hardened to a rigid solid is called a	A. fibre <b>B. plastic</b> C. varnish D. polyamide resin
19	The Plastic which become soft and melt on heating and can be molded and remolded are called.	<b>A. Thermoplastic</b> B. Thermosetting plastic C. Resin D. Melamine
20	Which one of the following compounds is most abundant is nature.	A. glucose B. Starch <b>C. Cellulose</b> D. Fructose