

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	The oligosaccharides contain number of hexose unit.	A. 2 to 7 B. 2 to 8 C. 2 to 9 D. 2 to 100
2	The process used to improve quality of gasoline	A. Thermal Cracking B. Reforming C. Combination D. Steam Cracking
3	Which property of triglycerides is used to determine its molecular mass.	A. acid number B. Saponification number C. Iodine number D. gold number
4	Which one is chlorous acid	A. <chem>HClO</chem> B. <chem>HClO<sub>2</sub></chem> C. <chem>HClO<sub>3</sub></chem> D. <chem>HClO<sub>4</sub></chem>
5	A carbohydrate that cannot be acid hydrolysed is called.	A. Monosaccharides B. Di saccharides C. Poly saccharides D. Starch
6	Which class of elements shows law value of first ionization potential.	A. Alkali metals B. Alkaline earth metals C. Halogens D. Noble gases
7	Which condition are not suitable for the growth of enzymes.	A. Temperature between 25 $^{\circ}\text{C}$ to 37 $^{\circ}\text{C}$ B. Solution must be dilute C. Environment must be aerated D. Some preservative should be present in solution
8	An element has oxidation state -2, +4, +6 in its compounds. In which group in the periodic table is this element likely to be.	A. Group III A B. Group IV A C. Group V A D. Group VI A
9	Which element shows highest oxidation state among these	A. Zn B. Fe C. Mn D. Sc
10	When water is added to plaster of paris, it changes to a hard mass. Its volume also expands upto	A. 1% B. 2% C. 3% D. 5%
11	Which one is fatty acid	A. Benzoic acid B. Malonic acid C. Phthalic acid D. Palmitic acid
12	Which oxide is amphoteric in nature.	A. <chem>BeO</chem> B. <chem>MgO</chem> C. <chem>CaO</chem> D. <chem>BaO</chem>
13	Malonic acid is	A. Aromatic monocarboxylic acid B. Aromatic dicarboxylic acid C. Aliphatic monocarboxylic acid D. Aliphatic di carboxylic acid
14	Which one of the following polymers is called a polyamide	A. Nylon B. Rayon C. Terylene D. Orlon
		A. <chem>C2H2</chem>

15 A gas decolorizes alkaline KMnO_4 but has no action with ammoniacal AgNO_3 , this gas may be
B. C_2H_4
C. C_2H_6
D. CH_4

16 Banana flavour is given by the ester
A. Octyl acetate
B. Amyl butyrate
C. Amyl acetate
D. Ethyl butyrate

17 Which one of the following carbohydrates give blue colour with iodine.
A. Glucose
B. fructose
C. Sucrose
D. Starch

18 Elements of Groups IIA are called
A. Alkali metals
B. Alkaline earth metals
C. Coinage metals
D. Halogens

19 Aluminium oxide is.
A. Acidic oxide
B. Basic oxide
C. Amphoteric oxide
D. None of these

20 Which hydride is intermediate in nature.
A. NaH
B. BeH_2
C. NH_3
D. HCl