Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which one of the following elements has the largest second ionization energy.	A. O B. Na C. F D. Ne
2	Which one of the following is co polymer	A. PVC B. Polyvinyl acetate C. Nylon -6,6 D. Polyethene
3	When ethyl alcohol is heated, with NH3 in presence of ThO2 then	A. O-H bond is broken B. C-O bond is broken C. Ethene is formed D. Ethane is formed
4	Which one of the following products is not formed when acetic acid reacts with PCl5	A. C2H5Cl B. HCl C. POCl3 D. CH3COCl
5	Glycoside linkage is present in	A. Proteins B. Nylon -6,6 C. Starch D. DNA
6	Chlorobenzene on nitration with conc. HNO3 and Conc. H2SO4 gives.	A. m -chloronitrobenzene B. o and p chloronitrobenzene C. o and m chloronitrobenzene D. mixture of O2 m and p chloronitrobenzene
7	Which one of the following macromolecules contains carbon, hydrogen, nitrogen and oxygen in it.	A. Nylon-6,6 B. Terylene C. Starch D. Bakelite
8	For which mechanisms, the first step involved is the same.	A. E2 and E2 B. E2 and SN2 C. SN1 and E2 D. E1 and SN1
9	Which halogen will react spontaneously with $Au_{(s)}$to produce Au^{3+}	A. Br₂ B. F₂ C. I₂ D. Cl₂
10	In which compound, oxidation state of sulphur is +6	A. H2S B. H2SO4 C. H2SO3 D. SO3
11	Acetaldehyde reacts usually with	A. Electrophiles only B. Nucleophiles only C. Electrophiles and nucleophiles D. Free radicals only
12	Acetamide is prepared by	A. Heating ammonium acetate B. Heating methyl cyanide C. Heating ethyl acetate D. The hydrolysis of methyl cyanide
13	Micro nutrients are required in quantity ranging from	A. 4 g - 40 g B. 6 g -200 g C. 6kg - 200 kg D. 4 kg - 40 kg
14	Ester are formed the reaction of carboxylic acid with.	A. Alcohol B. Ethers C. Aldehydes D. Alkyl halides
15	Starch mixture of	A. Amylose and xylose B. Amylopectin and lactose C. Lactose and sucrose

		D. amylose and amylopectin
16	Absolute alcohol is that which is	A. 100% B. 95% C. Ethanol mixed with methanol D. Ethanol mixed with H2O
17	The anhydride of $HClO_4$is	A. ClO B. ClO₂ C. ClO₃ D. Cl₂O₇
18	Amongst the following, the compound that can be most readily sulphonated is	A. toluene B. benzene C. nitrobenzene D. chlorobenzene
19	Raney Nickel is	A. Nickel compound B. Naturally occurring nickel C. Spongy form of a nickel D. Alloy of nickel
20	Acetylene reacts with ammoniacal cuprous chloride a red ppt is formed. This red ppt is of	A. Copper chlorite B. Coper chlorate C. Cupric oxide D. Copper acetylide