

Chemistry Fsc Part 2 Online Test

0-	Overstings	Arraman Ohaira
Sr	Questions	Answers Choice
1	The nature of lysine amino acid is	A. Acidic B. Basic C. Amphoteric D. Natural
2	Disinfection of water by chlorine is done by the production of.	A. NH2CI B. NCI2 C. HOCI D. NHCI2
3	The general formula for Alkene having one double bond is	A. C _n H _{2n+1} B. C _n H _{2n} C. C _n H _{2n-2} D. C _n H _{2n-2}
4	Colour of which halogen is not correctly related.	A. F2 colourless gas B. Cl2 greenish yellow gas C. Br2 Reddish brown liquid D. l2 grayish Black solid
5	Which one is metaphosphoric acid	A. HPO3 B. H3PO3 C. H3PO4 D. H4P2O7
6	The addition of unsymmetrical reagent to an unsymmetrical alkene is in accordance with the rule	A. Hund's rule B. Markowikov's rule C. Pauli's Exclusion Principle D. Aufbau Principle
7	Methyl alcohol can be distinguished from ethyl alcohol by	A. Action of Cl2 B. Action of NH3 C. Dissolving in H2O D. NaOH + 2
8	Which condition are not suitable for the growth of enzymes.	A. Temperature between 25 ^o C to 37 ^o C B. Solution must be dilute C. Environment must be aerated D. Some preservative should be present in solution
9	The process in when alkene are converted into carboxylic acid is known as	A. Oxidation B. Reduction C. Hydrolysis D. Hydration
10	The degree of unsaturation of fat is measured by	A. lodine number B. Oxidation number C. Reduction number D. Saponification value
11	Which raw material is used for preparation of bleaching powder.	A. Cl2 and H2O B. Cl2 and Lime C. Cl2 and HOCl D. HCl and Lime
12	Which one of the following species is meta director if present at benzene ring.	ANO2 BCI CCH3 DOH
13	Which compound is alicyclic in nature.	A. Cyclobatane B. Iso batane C. n butane D. Toluene
14	What product are formed by the oxidative cleavage of 2-butene by alkaline KMnO4.	A. Propionic acid and formic acid B. Ethanoic acid only C. Ethanal only D. Water and ethanol
15	Which one of the following compounds is not derivative of NH3.	A. Aniline B. Hydrazine C. Phenyl hydrazine

		D. Picric acid
6	All of the followings react with Fehling solution except	A. CH2CH2CHO B. CH3-CH2COCH3 C. HCHO D. CH3-CHO
7	Which is not a calcarious material.	A. Lime B. Clay C. Marble D. Marine shell
18	The most reactive alcohol when O-H bond breaks is	A. Tertiary alcohol B. Secondary alcohol C. Primary alcohol D. Methyl alcohol
19	Ranney nickel is prepared by reacting dilute NaOH solution with.	A. Nickel B. Brass C. Nickel and aluminum alloy D. Nickel oxide
20	Which one of the following products will be formed in Wurtz reaction when sodium metal reacts with ethyl chloride in anhydrous ether.	A. Methane B. Ethane C. Propane D. Butane