

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which is a secondary pollutant	A. Carbonic acid B. $\text{CO}_2$ C. $\text{SO}_2$ D. CO
2	----- is Alcohol in the following	A. $\text{CH}_3\text{CH}_2\text{OH}$ B. $\text{CH}_3\text{CH}_2\text{OCH}_3$ C. $\text{CH}_3\text{COOH}$ D. $\text{CH}_3\text{CH}_2\text{SH}$
3	The oxides of metal sare generally	A. Acidic B. Basic C. Neutral D. Amphoteric
4	Ammonium nitrate fertilizers is not used for which crop	A. Cotton B. Wheat C. Sugar cane D. Paddy rice
5	Which of the following is a typical transition metal	A. Sc B. Y C. Ra D. Co
6	Which of the following acids possess oxidizing and reducing properties.	A. HCl B. $\text{HNO}_2$ C. $\text{HNO}_3$ D. $\text{H}_2\text{SO}_4$
7	Which of the following is non-typical transition metal	A. Fe B. Mn C. Zn D. Ni
8	The total number of transition element is	A. 10 B. 14 C. 40 D. 58
9	The macronutrients are required in quantities ranging from	A. 4-40 kg per acre B. 10-100 kg per acre C. 5-100 kg per acre D. 5-200 kg per acre
10	The composition of oleum is.	A. $\text{H}_2\text{SO}_4$ B. $\text{H}_2\text{S}_2\text{O}_3$ C. $\text{H}_2\text{S}_2\text{O}_7$ D. $\text{H}_2\text{S}_3\text{O}_7$
11	Vinyl chloride when boiled with alcoholic KOH , gives	A. Acetylene B. Ethylene C. Ethene D. Ethyl alcohol
12	Which one of the following elements commonly exhibits oxidation states of +6 and +3 in aqueous solution.	A. Na B. Cr C. Mg D. C
13	In which these process 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
14	Grignard reagent is reactive due to	A. The presence of halogen atom B. The presence of Mg atom C. The polarity of C -Mg bond D. None of the above
		A. Octyl acetate

15	Banana flavour is given by the ester	B. Amyl butyrate C. Amyl acetate D. Ethyl butyrate
16	Which halogen will react spontaneously with Au(s) to produce Au <sup>3+</sup>	A. Br <sub>2</sub> B. F <sub>2</sub> C. I <sub>2</sub> D. Cl <sub>2</sub>
17	Denaturation of protein is	A. Hydrolysis of protein B. Unfolding of protein C. Three dimensional twisting and folding of peptide chain D. Developing hydrogen bonding in peptide chain
18	Which chemicals used for detection of amino acids.	A. NaOH + I <sub>2</sub> B. Phenyl hydrazine C. Ninhydrin D. Benedict's solution
19	Nelson's cell is used to prepare	A. NaOH B. Na <sub>2</sub> CO <sub>3</sub> C. Na metal D. NaCl
20	The isomers always have same	A. Chemical properties B. Structural formula C. Molecular formula D. Physical properties as well as chemical properties