

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Ethanol can be converted into ethanoic acid by.	A. Hydrogenation B. Hydration C. Oxidation D. Fermentation
2	Micronutrients are required in quantity ranging from	A. 4g-40g B. 6g-200g C. 6kg-200kg D. 4kg-40kg
3	What criteria did Mendeleev use in arranging his periodic table.	A. Atomic mass B. Atomic number C. Mass number D. Density
4	The reaction between concentrated H <sub>2</sub> SO <sub>4</sub> and glucose give carbon and water. In this reaction H <sub>2</sub> SO <sub>4</sub> acts as.	A. An acid B. An oxidising agent C. Dehydrating agent D. A reducing agent
5	Which of the following enzymes brings about the hydrolysis of fats	A. Urease B. Maltase C. Zymase D. Lipase
6	Group VI-B of transition elements contains	A. Zn, Cd, Hg B. Fe, Ru, Os C. Cr, Mo, W D. Mn, Te, Re
7	Which catalyst is used in contact process.	A. Fe <sub>2</sub> O <sub>3</sub> B. V <sub>2</sub> O <sub>5</sub> C. SO <sub>3</sub> D. Ag <sub>2</sub> O
8	Venyl acetylene combines with HCl in	A. Polyacetylene B. Benzene C. Chloroprene D. divinyl acetylene
9	The ore CaSO <sub>4</sub> .2H <sub>2</sub> O has the general name.	A. Gypsum B. dolomite C. Calcite D. Epsom salt
10	In which group of periodic table is the element which has atomic number 14.	A. II B. IV C. III D. VI
11	Alkyl halides are considered to be very reactive compounds towards nucleophile because	A. They have an electrophilic carbon B. They have an electrophilic carbon and a good leaving group C. They have an electrophilic carbon and a bad leaving group D. They have a nucleophilic carbon and a good leaving group
12	Conversion of phenol to benzene is known as.	A. Oxidation B. Reduction C. Hydrolysis D. Hydration
13	Which of the following elements is not present abundantly in earth's crust.	A. Silicon B. Aluminium C. Sodium D. Oxygen
14	Which process is used to convert vegetable oil to vegetable ghee.	A. Hydrolysis B. Oxidation C. Esterification D. Hydrogenation
		A. Mg

15	Which element burns in nitrogen atmosphere to form nitride.	B. Al C. Both a and b D. None of these
16	Boron usually exist in nature as	A. Borides B. Oxborates C. Free element D. It is a artificial element
17	Acetaldehyde can be prepared by the oxidation of.	A. Acetic acid B. Ethanol C. 1- Proponal D. Ethanonic acid
18	Which gas is evolved when CO <sub>2</sub> is passed through KO <sub>2</sub> .	A. O <sub>2</sub> B. CO C. O <sub>3</sub> D. None of these
19	Absolute alcohol is that which is	A. 100% B. 95% C. Ethanol mixed with methanol D. Ethanol mixed with H <sub>2</sub> O
20	Which one of the following is an amide	A. (NH <sub>2</sub> ) <sub>2</sub> CO B. NH <sub>2</sub> .CH <sub>3</sub> C. C <sub>6</sub> H <sub>5</sub> NH <sub>2</sub> D. N(CH <sub>3</sub> ) <sub>3</sub>