

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	In which compound, the oxidation state of boron in not +3	A. H2BO3 B. Ca2B2O11 C. Na2B4O7 D. Mg3B2
2	Which of the following is an ester.	A. Soap B. Starch C. PVC D. Dacron
3	Acetamide is prepared by	A. Heating ammonium acetate     B. Heating methyl cyanide     C. Heating ethyl acetate     D. The hydrolysis of methyl cyanide
4	Boric acid cannot be used	A. As antiseptic in medicine B. For washing eyes C. In soda bottles D. For Enamals and Glazes
5	Which one is alcylic compound	A. Pyridine B. Toluene C. Ethyl Benzene D. Ethylcyclobutane
6	Prilling is a process in which	A. Concentration of urea is increased     B. Water is removed from urea     C. Molten urea is converted to solid drop     D. Some other ingredients are added to urea
7	The temperature in the incineration of industrial and hazardous waste process has a range.	A. 900 to 1000 <sup>o</sup> C B. 250 to 500 <sup>o</sup> C C. 950 to 1300 <sup>o</sup> C D. 500 to 900 <sup>o</sup> C
8	Which statement is incorrect about H2SO4	A. Dehydration agent     B. dibasic acid     C. Oxidizing agent     D. Reducing agent
9	Which of the following enzymes brings about the hydrolysis of fats	A. Urease B. Maltase C. Zymase D. Lipase
10	Phenol after reduction with hydrogen changes to	A. Picric acid B. Benzene C. Cyclohexane D. Cyclohexanol
11	The avoid teh formation of toxic compounds with chlorine which substance is used for disinfecting water.	A. KMnO4 B. O3 C. Alum D. Chloramines
12	Ethanol can be converted into ethanoic acid by.	A. Hydrogenation B. Hydration C. Oxidation D. Fermentation
13	The state of hybridization of carbon atom in Ethyne	A. sp B. sp <sup>2</sup> C. dsp <sup>2</sup> D. sp <sup>3</sup>
14	To which class of organic compounds soap belongs.	A. Ether B. Ketones C. Aldehyde D. Salt of an organic acid
15	Air of the following tests are used to identify aldehydes except.	A. Tollen's test B. Fehling test C. Baeyer's test

		D. Benedict test
16	Which compound is called a universal solvent.	A. H2O B. CH2OH C. C2H5OH D. CH5-O-CH3
17	Which element is present in chlorophyll	A. Ca B. Mg C. K D. Be
18	In Pakistan pulp is usually bleached with Cl2. The residual chlorine is removed from pulp by an antichlor which is	A. dil HCl B. dil NaOH C. Water D. NaCl
19	Which one of the following acids acts as oxidizing agent but never a reducing agent.	A. HCIO B. HCIO2 C. HCIO3 D. HCIO4
20	Formalin is	A. 10% solution of formaldehyde in water B. 20% solution of formaldehyde in water C. 40% solution of formaldehyde in water D. 60% solution of formaldehyde in water