

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	A single chloride free radical can destroy how many ozone molecules.	A. 100 B. 100000 C. 10000 D. 10
2	The pH range of the acid rain is	A. 7-6-5 B. 6.6-6 C. 6-5.6 D. less than 5
3	Basicity of ortho phosphoric acid is.	A. 1 B. 2 C. 3 D. 4
4	Which compound is the most reactive	A. Benzene B. Ethene C. Ethane D. Ethyne
5	The most electronegative element of group V-A is	A. N B. P C. Sb D. Bi
6	Raney Nickel is	A. Nickel compound B. Naturally occurring nickel C. Spongy form of a nickel D. Alloy of nickel
7	In IUPAC system, the name of K ₄ [Fe(CN) ₆] is	A. Potassium ferricynaide B. Potassium ferrocyanide C. Potassium Hexacyanoferrate (II) D. Potassium hexacyanoferrate (III)
8	The reaction between fat and NaOH is	A. Esterification B. Hydrogenolysis C. Fermentation D. Saponification
9	Which one of the followings is not ore of aluminium	A. Corundum B. Bauxite C. Colemanite D. Kaolin
10	Which one of the following uses is not correctly related with the halogen.	A. fluorine ----- Teflon B. Chlorine ----- Bleaching powder C. Bromine ----- PVC plastics D. Iodine ----- Iodex
11	Galvanized iron is protected by a thin layer of	A. Cr B. Zn C. Sn D. Pb
12	A carbohydrate that cannot be acid hydrolysed is called.	A. Monosaccharides B. Di saccharides C. Poly saccharides D. Starch
13	Which halogen occurs naturally in a positive oxidation state	A. Fluorine B. Chlorine C. Bromine D. Iodine
14	Which substance is used for denaturing of ethanol	A. Methanol B. Acetone C. Pyridine D. All
15	The aromatic ring of Benzene can be hydrogenated in the presence of.	A. Pt B. Rh C. Sunlight D. O ₃

16 An alkyl halide may be converted to alcohol by
A. Addition
B. Substitution
C. Dehydrohalogenation
D. Elimination

17 The carbon atom of carbonyl group is hybridized
A. Sp
B. Sp²
C. Sp³
D. dsp²

18 The general representation for Grignard reagent is.
A. RMgX
B. ReMgX
C. RXMg
D. RMgX₂

19 Aromatic hydro carbon are the derivatives of
A. Normal series of paraffins
B. Alkene
C. Benzene
D. Cyclohexane

20 Variable valency is generally exhibited by
A. Transition elements
B. Alkali metals
C. s-block elements
D. Gaseous elements
