

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	In which one of the following sets do all three particles have same number of total electrone	A. F- ,Cl-,Br- B. Li+ , Na+ , K+ C. N ^{3,} O-2, F-, D. Na+, Mg+2, K+
2	The conversion of benzene to chlorobenzene is a	A. Addition reaction B. Elimination reaction C. Substitution reaction D. Dehydration process
3	Starch is	A. Monosaccharide B. Disaccharide C. Polysaccharide D. Oligosaccharide
4	m-choronitro benzene is prepared by	A. Nitration of chlorobenzene B. Nitration of Benzene C. Chlorination of Nitrobenzene D. Nitration of m-chlorobenzene
5	In water the concentration of dissolved O ₂ should be	A. 1-3 ppm B. 2-4 ppm C. 4-8 ppm D. 8-12 ppm
6	Which one of the following gases is prepared by heating a mixture of sodium acetate and sodium hydrozide.	A. CH4 B. CH2-CH3 C. CO2 D. CO
7	Phenol on heating with concentrated nitric acid forms	A. o-nitrophenol B. T.N.T C. Na2CO3 D. Cyclohexanol
8	Which substance is formed by the catalytic oxidation of methane at 100 $^{\rm o}$ C, 200 atmospheric pressure and copper catalyst	A. Methanol B. Methanal C. Methanoic acid D. All of these
9	Which one of the following reactants will be required to form ethyl alcohol form ethyl bromide.	A. Alcoholic KOH B. Aqueous KOH C. Alkaline KMnO4 D. Sodium metal in ether
10	What is clinker	A. Roasted calcareous material B. Roasted argillaceous material C. Roasted calcareous and argillaceous material D. Roasted gyposum
11	Gold dissolves in "Aqua Regia" due to formation of Halide. Point out correct halide	A. AuF ₃ B. AuCl ₃ C. AuBr ₃ D. Aul ₃
12	Saturated hydrocarbon are also called.	A. Olefins B. Acetylenes C. Paraffins D. Alicyclic
13	The bond angle between any two SP ² Hydridized orbitals is of	A. 180 <b style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px,">° B. 109.5 <b style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px,">° C. 120 <b style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px,">° D. 107.5 <b style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px,">°
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14	The enzyme which bring about exchange of functional group between two compounds is called.	A. Hydrolases B. Transferase C. Lyases D. Ligases
15	the percentage of nitrogen in NH3 is	A. 46% B. 60% C. 82% D. 100%
16	Which enzyme is not involved in fermentation of starch.	A. Diastase B. Zymase C. Urease D. Invertase
17	Which one of the following is not use of chlorine.	A. Formation PVC B. Formation of mustard gas C. Disinfectant and bleaching agent D. Formation of sodium chloride
18	One of following is argillaceous material	A. Marble B. Clay C. Lime D. Marine Shell
19	What are the total numbers of periods in the modern periodic table.	A. 3 B. 5 C. 7 D. 8
20	The mineral CaSO ₄ .2H ₂ O has the general name	A. Dolomite B. Gypsum C. Calcite D. Epsom Salt