

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	Which element has lowest melting point	A. Beryllium B. Magnesium C. Calcium D. Barium
3	When benzaldehyde is converted to benzyl alcohol by reaction with NaOH the reaction is known as.	A. Cannizzaro reaction B. Wurtz reaction C. Wolfson reaction D. Aldol reaction
4	Which of these polymers is a synthetic polymer	A. Animal fat B. Starch C. Cellulose D. Polyester
5	Which one of the following complexes is chelate.	A. Potassium hexacyanoferrate (II) B. Diammine silver (I) Chloride C. Tetracarbonylnickel (0) D. Sodium dioxalatoplatinate (II)
6	An element that has a high ionization energy and tends to be chemically inactive would most likely to be	A. An alkali metal B. A transition element C. A noble gas D. A halogen
7	Which gas is cause of Asthma	A. O ₃ B. O ₂ C. SO ₂ D. CO ₂
8	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
9	The element cesium bears resemblance with	A. Ca B. Cr C. Both of the above D. None of the above
10	Which is insoluble in water.	A. BeSO ₄ B. MgSO ₄ C. CaSO ₄ D. BaSO ₄
11	Which one of the following is woody raw material used for making pulp and paper	A. Eucalyptus B. Wheat straw C. Bagasse D. Cotton linter
12	Which one of the following is an amide	A. (NH ₂) ₂ CO B. NH ₂ CH ₂ CO ₂ C. C ₆ H ₅ CH ₂ CONH ₂ D. N(CH ₃) ₂ CO ₂
13	Which of the following has highest M.P	A. Aluminium B. Silicon C. Phosphorus D. Sulphur
14	Cyanogen chloride reacts with ethyl magnesium bromide to give	A. CH ₃ CH ₂ Cl B. CH ₃ CH ₂ Br C. C ₂ H ₁₀ + D. CH ₃ CH ₂ CN
15	The aqueous solution of Borax	A. Acidic B. alkaline

		C. Amphoteric D. manual
16	The fiber which is made from acrylonitrile as monomer	A. PVC B. Polyester fiber C. Rayon fiber D. Acrylic fiber
17	Which compound will have the maximum repulsion with water	A. $C₆H₆$ B. $C₂H₅OH$ C. $C₃H₇OH$ D. $CH₃OCH₃$
18	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
19	Which of the following will have the highest boiling point.	A. Methanal B. Ethanal C. Propanal D. 2-Hexanone
20	In aqua regia, the ratio of conc. HCl to Conc. HNO_3 is	A. 1 : 1 B. 2 : 1 C. 1:2 D. 3 : 1