

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	----- compound shows extensive hydrogen bonding with water	A. C_2H_6 B. H_2S C. C_2H_5OH D. CH_3Cl
2	What product is formed by the dry distillation of calcium acetate.	A. CH_3CH_2COOH B. CH_3COOH C. CH_3COCH_3 D. CH_3CH_2CHO
3	Which substance is used to convert ethanol to ethyl chloride	A. $SOCl_2$ B. PCl_3 C. PCl_5 D. All of these
4	Which of the following is an addition polymer	A. Polyester B. Polystyrene C. Nylon 6,6 D. Terylene
5	In purification of potable water the coagulant used is	A. Nickel sulphate B. Copper sulphate C. Barium sulphate D. Alum
6	Which one of the following compounds will form red precipitate with ammoniacal cuprous chloride	A. Acetylene B. Ethylene C. Benzene D. Methane
7	Variable valency is generally exhibited by	A. Transition elements B. Alkali metals C. s-block elements D. Gaseous elements
8	Which one of the following pairs of metal reactive directly with nitrogen	A. Na and Mg B. Li and Mg C. Mg and Ca D. Li and Be
9	Which one is alcylic compound	A. Pyridine B. Toluene C. Ethyl Benzene D. Ethylcyclobutane
10	Which is simplest amino acid	A. Alanine B. Protein C. Lysine D. Glycine
11	Which of these polymers is an addition polymer	A. Nylon 6, 6 B. polystyrene C. Terylene D. epoxy resin
12	Which one is metaphosphoric acid	A. HPO_3 B. H_3PO_3 C. H_3PO_4 D. $H_4P_2O_7$
13	NH_4NO_3 on heating at $200^\circ C$ changes to	A. N_2O B. NO C. NO_2 D. N_2O_4
14	Starch is polymer is	A. Fructose B. α -D Glucose C. Sucrose D. B-D-Glucose
15	Which substance is used to consulate rubber latex	A. Ethyl alcohol B. Acetaldehyde C. Acetic acid D. Water

16	Hydrogen bond is the strongest between the molecules of.	A. HF B. HCl C. HBr D. HI
17	Phenol can be prepared from chlorobenzene by	A. Williamson synthesis B. Down's process C. Kolbe reaction D. Cannizzaro reaction
18	Micro nutrients are required in quantity ranging from	A. 4 g - 40 g B. 6 g -200 g C. 6kg - 200 kg D. 4 kg - 40 kg
19	Disinfection of water by chlorine is done by the production of.	A. NH ₂ Cl B. NCl ₂ C. HOCl D. NHC ₂
20	The strength of binding energy of transition elements depend upon	A. number of electron pairs B. number of unpaired electron pairs C. number of neutrons D. number of protons
