

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	First organic compound prepared in laboratory was.	A. Glucose B. Methane C. Urea D. Alcohol
2	Effect of substituent on benzene ring is due to	A. Resonance B. Inductive effect C. Both a and b D. Neither a nor b
3	Which of the following elements is not present abundantly in earth's crust	A. Silicon B. Aluminium C. Sodium D. Oxygen
4	Which of the following is not directly prepared from CH ₃ COOH	A. Ethyl acetate B. Acetyl chloride C. Acetic anhydride D. Acetamide
5	The first ionization energy of Na, Mg, Al and Si are in the order of.	A. Na < Mg < Al < Si B. Na > Mg > Al > Si C. Na > Mg < Al < Si D. Na < Mg > Al < Si
6	Lactose has same molecular formula as	A. Glucose B. Fructose C. Ribose D. Maltose
7	Which one has yellow or orange crystalline ppt	A. Acetone hydrazone B. 2, 4 DNP C. Ethanal oxime D. Bisulphite addition product
8	Which one is not a meta directing group	A. -COOH B. -CHO C. -COR D. -NH ₂
9	Kaolin is a mineral of	A. Carbon B. Magnesium C. Silicon D. Aluminium
10	The ore CaSO ₄ .2H ₂ O has the general name.	A. Gypsum B. dolomite C. Calcite D. Epsom salt
11	An aldehyde compound can be reduced to alkane by	A. Wurtz reaction B. Grignard reaction C. Wolf Kishner reaction D. Kolbe's reaction
12	Which chemicals used for detection of amino acids.	A. NaOH + I ₂ B. Phenyl hydrazine C. Ninhydrin D. Benedict's solution
13	Which substance is used for silvering of mirror.	A. Acetaldehyde B. Ethanol C. Ethylene glycol D. Acetone
14	Which of the following is a reddish brown gas	A. N ₂ O ₃ B. NO ₂ C. N ₂ O ₃ D. N ₂ O ₅
15	According to Lewis concept ethers behave as	A. Acid B. Base C. Acid as well as a base D. None of them

16	Most likely product formed when formic acid is dehydrated in the presence of conc. H ₂ SO ₄ is.	A. CO ₂ and H ₂ O B. CO, CO ₂ and H ₂ O C. CO ₂ and H ₂ D. CO and H ₂ O
17	The conversion of ethene to ethanol is an example of.	A. Hydration B. Dehydration C. Neutralization D. Esterification
18	Ethanol can be converted into ethanoic acid by	A. Hydrogenation B. Hydration C. Oxidation D. Fermentation
19	The variation pattern in ionic radii of first transition series shows	A. A regular increase B. A regular decrease C. No regular pattern D. A regular decrease and then a slight increase
20	Which one of the following gases is used for artificial ripening of fruits	A. Ethene B. Ethyne C. Methane D. Propane