

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Acetone reacts with HCN to form cyanohydrin it is an example of	A. Electrophilic addition B. Electrophilic substitution C. Nucleophilic addition D. Nucleophilic substitution
2	Which carbohydrate can be used for silvering of mirror.	A. Glucose B. Fructose C. Maltose D. All
3	Down's cell is used to prepare.	A. Sodium carbonate B. Sodium bicarbonate C. sodium metal D. Sodium hydroxide
4	CO_2H is a functional group as	A. Alkoxy B. Carbonyl C. Carboxyl D. Hydroxyl
5	Micronutrients are required in quantity ranging from	A. 4g-40g B. 6g-200g C. 6kg-200kg D. 4kg-40kg
6	Which of the following acids possess oxidizing and reducing properties.	A. HCl B. HNO_2 C. HNO_3 D. H_2SO_4
7	Which elements are needed for healthy growth of plants	A. N,S,P B. N,Ca,P C. N,P,K D. N,K,C
8	Ammonia is prepared industrially by	A. Contact process B. Ostwald process C. Birkland Eyed process D. Heber process
9	Which one of the following compounds will decolorized both acidified KMnO_4 and aqueous bromine.	A. Benzene B. Ethane C. Ethene D. Methane
10	Aldehydes and ketones can be defected by	A. 2, 4 DNPH test B. Tollen's test C. Sodium Nitro prusside test D. Benedict's solution test
11	Which one is perchloric acid	A. HClO B. HClO C. HClO_{3} D. HClO_4
12	The reacts with halogen acids to form alkyl halide the process is known as.	A. Halogenation B. Hydrohalogenation C. Hydrogenation D. Dehydrohalogenation
13	The pH range of the acid rain is.	A. 7-6.5 B. 6.5-6 C. 6-6.5 D. Less than 5
14	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
15	Which one of the following substance does not react with Na.	A. CH_3COOH B. CH_3OCH_3 C. CH_3OH D. $\text{C}_2\text{H}_5\text{OH}$

16 Acetic acid can be obtained from CH_3MgI by treatment with.

A. H_2O
B. CINH_2
C. CO_2
D. HCHO

17 Which oxide is amphoteric in nature.

A. BeO
B. MgO
C. CaO
D. BaO

18 Which is the longest periodic table

A. 4
B. 5
C. 6
D. 7

19 $\text{S}_{\text{N}}2$ mechanism involves

A. 1st order kinetics
B. 2nd order kinetics
C. 3rd kinetics
D. zero order kinetics

20 When hydrolyzed, protein yields.

A. Fatty acid
B. Glycerol
C. Amino acid
D. Nucleosides
