

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which of the following is non-typical transition element	A. Cr B. Mn C. Zn D. FeI
2	Which reagent will react with both aldehyde and ketones	A. Grignard reagent B. Tollen's reagent C. Fehling's reagent D. Benedict's reagent
3	Which one of the following is co polymer	A. PVC B. Polyvinyl acetate C. Nylon -6,6 D. Polyethene
4	When concentrated H_2SO_4 and solid sodium chloride react together at room temperature the product are.	A. Two salts only B. A salt and a base C. A salt and an acid D. A salt and water
5	Corundum is	A. Al_2O_3 B. Na_2AlF_6 C. Quartz D. Calcium
6	Malonic acid is	A. Aromatic monocarboxylic acid B. Aromatic dicarboxylic acid C. Aliphatic monocarboxylic acid D. Aliphatic di carboxylic acid
7	Micro-nutrient is required in quantity for plant growth ranging from	A. 4-40 gm B. 6-200 gm C. 6-200 kg D. 4-40 kg
8	Methyl alcohol can be distinguished from ethyl alcohol by	A. Action of Cl_2 B. Action of NH_3 C. Dissolving in H_2O D. $NaOH + I_2$
9	Which compound will have maximum repulsion with H_2O	A. C_6H_6 B. C_2H_5OH C. $CH_2CH_2CH_2OH$ D. CH_5-O-OH_3
10	Which one of the following raw materials is not present in the cement.	A. Lime stone B. Gypsum C. Blast furnace slag D. Red lead
11	Ecosystem is a smaller unit of	A. lithosphere B. hydrosphere C. atmosphere D. biosphere
12	Cholesterol is a	A. Glyceride B. Wax C. Steroid D. Fat
13	Aromatic hydrocarbons are the derivatives of	A. Normal series of paraffins B. Alkene C. Benzene D. Cyclohexane
14	Which metal is least reactive	A. Li B. NaOH C. K D. Pb
15	The enzyme which bring about exchange of functional group between two compounds is called.	A. Hydrolases B. Transferase C. Lyases D. Ligases

16 Which one of the following will be required to form ethene from ethyl chloride.

A. Alcoholic KOH
B. Aqueous KOH
C. Alkaline KMnO₄
D. Bromine

17 In [Co(NH₃)₆]³⁺ the coordination number of cobalt is.

A. Zero
B. Two
C. Four
D. Six

18 Which one of the following plastic is a thermosetting plastic.

A. PVC
B. Polystyrene
C. Polyethene
D. Bakelite

19 The region of earth capable of supporting life is called.

A. Atmosphere
B. Biosphere
C. Dithosphere
D. Hydrosphere

20 which one of the general formula of alkene

A. C_nH_{2n}
B. C_nH_{2n+2}
C. C_nH_{2n-2}
D. C_nH_{2n+1}
