

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Cholesterol is an important precursor in the biosynthesis of	A. Sex hormones B. Adrenal hormones C. Vitamin D D. All of these
2	Which hydride is intermediate in nature.	A. NaH B. BeH <sub>2</sub> C. NH <sub>3</sub> D. HCl
3	Amongst the following, the compound that can be most readily sulphonated is	A. toluene B. benzene C. nitrobenzene D. chlorobenzene
4	Acetaldehyde undergoes, aldol condensation in the presence of.	A. dil HNO <sub>3</sub> B. Dil NaOH C. dil HCl D. Conc. H <sub>2</sub> SO <sub>4</sub>
5	Ecosystem is a smaller unit of	A. lithosphere B. hydrosphere C. atmosphere D. biosphere
6	Which amino acid is present in cheese	A. Glycine B. Alanine C. Tyrosine D. Valine
7	The presence of a double bond in a compound is the sign of	A. Saturation B. Un-saturation C. Substitution D. None of these
8	The enzyme which bring about exchange of functional group between two compounds is called.	A. Hydrolases B. Transferase C. Lyases D. Ligases
9	The total number of translation elements is	A. 10 B. 14 C. 40 D. 65
10	Conversion of phenol to benzene is known as.	A. Oxidation B. Reduction C. Hydrolysis D. Hydration
11	Which type of coal has greater percentage of carbon.	A. Peat B. Lignite C. Bituminous D. Anthracite
12	Which one is chlorous acid	A. HClO B. HClO <sub>2</sub> C. HClO <sub>3</sub> D. HClO <sub>4</sub>
13	Bleaching powder may be produced by passing chlorine over.	A. Calcium carbonate B. Hydrated calcium sulphate C. Anhydrous calcium sulphate D. Calcium hydroxide
14	The compound which can not be nitrated easily.	A. Benzene B. Nitrobenzene C. Phenol D. Toluene
15	Vegetable oils are	A. Polyesters B. Glycerides of unsaturated fatty acids C. Essential oils

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16 The presence of a double bond in a compound is the sign of.

A. Saturation  
B. **Unsaturation**  
C. Substitution  
D. None of these

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17 Which one of the following has highest melting and boiling points.

A. **HF**  
B. HBr  
C. HCl  
D. HI

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18 Malonic acid is

A. Aromatic monocarboxylic acid  
B. Aromatic dicarboxylic acid  
C. Aliphatic monocarboxylic acid  
D. **Aliphatic di carboxylic acid**

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19 In which group, melting point and boiling point increase downward in a group

A. IA  
B. II A  
C. **VII A**  
D. Both a and b

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20 The word paper is derived from the name of which reedy plant

A. Rose  
B. Sun flower  
C. **Papyrus**  
D. Water

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