

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which is not polymer	A. Diamond B. Starch C. Sand D. Nucleotide
2	The presence of a double bond in a compound is the sign of	A. Saturation B. Un-saturation C. Substitution D. None of these
3	Which one of the following does not belong to alkaline earth metals.	A. Be B. Ra C. Ba D. Rn
4	Which one does not belong to the alkaline earth metals	A. Be B. Ba C. Ra D. Rn
5	Formation of cyanohydrin from an aldehyde in an example of.	A. Nucleophilic substitution B. Nucleophilic addition C. Electrophilic addition D. Electrophilic substitution
6	Which one of the following compounds is most abundant in nature.	A. glucose B. Starch C. Cellulose D. Fructose
7	The minimum temperature of troposphere is.	A. $-2^{\circ}\text{C}$ B. $-56^{\circ}\text{C}$ C. $-100^{\circ}\text{C}$ D. $15^{\circ}\text{C}$
8	$\text{SO}_2$ is not absorbed in water directly to form $\text{H}_2\text{SO}_4$ because.	A. The reaction does not go to completion B. The reaction is quite slow C. The reaction is exothermic D. $\text{SO}_3$ is insoluble in water
9	The general formula for Alkanes is	A. $\text{C}_n\text{H}_{2n+1}$ B. $\text{C}_n\text{H}_{2n}$ C. $\text{C}_n\text{H}_{2n-2}$ D. $\text{C}_n\text{H}_{2n+2}$
10	Which one of the following gases is used for artificial ripening of fruits	A. Ethene B. Ethyne C. Methane D. Propane
11	Biphenyl is	A. Monocyclic aromatic compound B. Polycyclic aromatic compound C. Polycyclic fused ring compound D. Alicyclic compound
12	When ethyl bromide is heated with $\text{Ag}_2\text{O}$ the product formed is.	A. Ethanol B. Ethene C. Ethanol D. Di ethyl ether
13	Common names of aldehydes are derived from the common names of.	A. Alcohol B. Ketones C. Carboxylic acids D. Alkenes
14	Kerosene oil is a mixture of hydrocarbon having carbon	A. 11 to 13 B. 10 to 12 C. 11 to 12 D. 8 to 9
15	Setting process of cement is based upon	A. Hydrolysis B. Hydration C. Dehydration

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16 When ethyl alcohol is heated, with NH<sub>3</sub> in presence of ThO<sub>2</sub> then

A. O-H bond is broken  
B. C-O bond is broken  
C. Ethene is formed  
D. Ethane is formed

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17 Which one is chlorous acid

A. HClO  
B. HClO<sub>2</sub>  
C. HClO<sub>3</sub>  
D. HClO<sub>4</sub>

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18 Which of the following enzymes brings about the hydrolysis of fats

A. Urease  
B. Maltase  
C. Zymase  
D. Lipase

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19 Paraldehyde is polymer of.

A. HCHO  
B. CH<sub>3</sub>CHO  
C. CH<sub>3</sub>COCH<sub>3</sub>  
D. CH<sub>3</sub>CH<sub>2</sub>-CH<sub>2</sub>OH

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20 The correct name of CH<sub>3</sub>-CH=CH<sub>2</sub>-OH is

A. 2-buten -4 -ol  
B. 3-buten-1-ol  
C. 2-Buten -1-ol  
D. Ethylene glycol

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