

## 9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Which type of reactions take place in both directions?	A. Decomposition reactions B. Irreversible reactions <b>C. Reversible reactions</b> D. Addition reactions
2	General formula of Alkynes is.	A. $C_{6-2n}H_{2n-2}$ B. $C_nH_{2n+2}$ <b>C. <math>C_{11}H_{2n-2}</math></b> D. $C_nH_{2n-2}$
3	Formation process of Ammonia by the combination Hydrogen and Nitrogen was given by:	A. Dalton B. Thomson <b>C. Haber</b> D. Waage
4	The number of carbon atoms present in diesel oil.	A. 10-15 B. 11-15 C. 12-15 <b>D. 13-15</b>
5	The reduction of alkyl halides takes place in the presence of.	A. $Zn/HCl$ B. $Na/HCl$ C. $Mg/HCl$ D. $Cu/HCl$
6	The functional group- COOH is found in	<b>A. Carboxylic acid</b> B. aldehydes C. alcohols D. ester
7	A product of any Lewis acid base reaction is a single species called.	A. Salt B. Water <b>C. Adduct</b> D. None of these
8	Our planet earth consists of _____ natural spheres.	A. 1 <b>B. 4</b> C. 6 D. 8
9	_____ use for ripening of fruits.	<b>A. Ethene</b> B. Ethane C. Ethyne D. Propane
10	Which is the major effect of global warming?	A. Increase in temperature. B. Rise in sea level C. Melting of glaciers <b>D. All of them</b>
11	Which one is triglyceride.	A. carbohydrates B. Proteins <b>C. Lipids</b> D. Vitamins
12	Which of the following can be used as a fuel?	A. Methanol B. Ethanol C. Bio-diesel <b>D. All of them</b>
13	The process of roasting during metallurgy of copper is carried out in a special furnace called.	A. Blast furnace B. Fire furnace C. Bessemer converter <b>D. Reverberatory furnace</b>
14	At equilibrium state there are possibilities: OR types of chemical equilibrium are.	A. 1 <b>B. 2</b> C. 3 D. 4
15	Industrial effluents are highly	<b>A. Toxic organic compounds.</b> B. Inorganic salts. C. Heavy metals

D. All of them

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16 Extraction of metals from its ores is called.

A. Metallurgy  
B. Mining  
C. Griding  
D. All

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17 The reaction between an acid and a base produces.

A. Salts and water  
B. Salt and gas  
C. Salt and an acid  
D. Salt and an base

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18 Which one of the properties of water is responsible for rising of water plants?.

A. Specific heat capacity  
B. Surface tension  
C. Excellent solvent action  
D. Capillary action.

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19 Metallurgy involves which of the following steps?

A. Mining and enrichment  
B. Reduction  
C. Refining and casting.  
D. All of these

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20 Which is not a part of flue gas?

A. Furans  
B. Dioxins  
C. HCl  
D.  $H_{sub>2</sub>}SO_{sub>4</sub>}$