

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Which compound do not produce in the halogenation of methane.	A. Chloroform B. Carbon tetrachloride C. Carbon black D. Chloromethane
2	Which one of the following is non- reducing in nature;	A. glucose B. fructose C. starch D. sucrose
3	Which gas is responsible in warming the atmosphere?	A. Nitrogen B. Hydrogen C. Helium D. Fluorine
4	What is the pOH of Ca(OH) ₂ , 0.02 M Solution.	A. 1.698 B. 1.397 C. 12.31 D. 12.61
5	Which one of the following statements about glucose and sucrose is incorrect.	A. Soluble in water B. Naturally occurring. C. Carbohydrates D. Disaccharides
6	According to Lewis concept a base is a substance which can donate.	A. Proton B. Electron pair C. Neutron D. Electron
7	Which one of the following is not a fossil fuel?	A. Coal B. Natural gas C. Bio gas D. Petroleum
8	The process of removal of gangue form the ore is technically known as:	A. concentration B. purification process C. metallurgy D. refining
9	conjugate base of HCl is:	A. HCl ⁻ B. CH C. Cl ⁻ D. NH ₃
10	One of the hydrocarbons reacts with one mole of hydrogen to form a saturated hydrocarbon. What formula could be of the X.	A. C ₃ H ₈ B. C ₆ H ₁₂ C. C ₄ H ₁₀ D. C ₇ H ₁₆
11	The percentage by volume of nitrogen in dry gas is.	A. 78.09% B. 20.94% C. 0.93% D. 0.03%
12	Coal gas is mixture of	A. CO and CH ₄ B. CO . CH ₄ . CO ₂ C. CO, CH ₄ , H ₂ , H ₂ D. CO, H ₂ and CO ₂
13	When CaCO ₃ is heated in an open flask, it decomposes to form calcium oxides and .	A. O ₂ B. CO C. CO ₂ D. CO ₃
14	Brown hair contains.	A. Iron compound B. Copper compound C. titanium compound D. Both a and b
		A. Respiration

15	Carbohydrates are synthesized by plants through.	<p>B. Photosynthesis</p> <p>C. Dehydrateion</p> <p>D. Evaporation</p>
16	At which temperature o water shows mxamimum density.	<p>A. 0 <sup>o</sup>C</p> <p>B. 100<sup>o</sup>C</p> <p>C. 4<sup>o</sup>C</p> <p>D. -4<sup>o</sup>C</p>
17	Which one of the following statements is not correct about active mass?	<p>A. Rate of reaction is directly proportional to activ emass.</p> <p>B. Active mass is taken in molar concentration</p> <p>C. Active mass is represented by square brackets</p> <p>D. Active mass means total mass of substances.</p>
18	General formula of alkynes is:	<p>A. C_nH_n</p> <p>B. C_nH_{2n}</p> <p>C. C_nH_{2n+2}</p> <p>D. C_nH_{2n-2}</p>
19	Which one of the properties of water is responsible for rising of water plants?.	<p>A. Specific heat capacity</p> <p>B. Surface tension</p> <p>C. Excellent solvent action</p> <p>D. Capillary action.</p>
20	Uric acid is found in	<p>A. Urine</p> <p>B. Fats</p> <p>C. Apple</p> <p>D. Grapes</p>