

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	How many times the heat capacity of water is greater than that of rocks.	A. Two B. Three C. Four D. Six
2	The ability of carbon atoms to form chains or ring called.	A. Hydrogenation B. Chlorination C. Catenation D. Halogenation
3	Which acid is used for etching designs on copper plates?	A. H_2SO_4 B. HNO_3 C. HCl D. CH_3COOH
4	Dehalogenation of tetrahalides produces acetylene. This reaction takes place in the presence of	A. Sodium metal B. Zinc metal C. Magnesium metal D. Potassium metal
5	Which is a hereditary material?	A. DNA B. RNA C. Protein D. All of them
6	A salt is not composed of	A. A metallic cation B. Non-metallic anion C. an anion of a base D. An anion of an acid
7	The range of temperature in burning solid waste burning in incinerators is.	A. 650 - 1000 °C B. 650 - 11000 °C C. 1000 - 2000 °C D. 650 - 1000 °C E. 5000 - 1000 °C
8	Concentration is a .	A. Mixing technique B. Separating technique C. Boiling technique D. cooling technique
9	Clark's method is used to remove the hardness of water, in this method which is used.	A. $Ca(HCO_3)_2$ B. Na-Zeolite C. Ca-Zeolite D. $Ca(OH)_2$
10	Lewis acid-base concept have the following characteristics except:	A. formation of an adduct B. Formation of a co-ordinate covalent bond C. Donation and acceptance of an electron pair D. Donation and acceptance of a proton
11	Water has a maximum density at .	A. 10 °C B. 0 °C C. 4 °C D. 100 °C
12	Fructose contain group.	A. Ketone B. Aldehyde C. Alcoholic D. Alkyl
13	Our planet earth consists of _____ natural Spheres.	A. 1 B. 4 C. 6 D. 8

14	Permanent hardness can be removed by using .	A. Soda lime B. Sodium Zeolite C. Quick lime D. Lime water
15	When bromine water is added to acetylene its red-brown colour is changed into:	A. red B. green C. violet D. discharged
16	All bases turn red litmus	A. Red B. Blue C. Pink D. White
17	Which one is homocyclic compound?	A. Benzene B. Cyclobutane C. Cyclohexane D. All
18	When acid react with carbonates and bicarbonates which gas is evolved?	A. H ₂ B. CO ₂ C. Cl ₂ D. N ₂
19	The color of hydrogen iodide is:	A. Colourless B. Black C. Red D. Pink
20	When bones are heated they give.	A. Starch B. Gelatin C. Fats D. Oils