

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The elements that do not conduct heat and electricity are called.	A. Metallurgy B. Non metal C. Metalloid D. Alloy
2	The substances formed during the chemical reaction are called.	A. Product B. Reactants C. Radicals D. Element
3	The value of constant of ionic product of water K_w at 25 C.	A. 1.0×10^{-4} B. 1.0×10^{14} C. 1.0×10^{-4} D. 1.0×10^4
4	Hydrogen atoms present in pentane are.	A. 10 B. 12 C. 14 D. 16
5	Which one of the following does not contain starch	A. Sugar cane B. Maize C. Barley D. Potatoes
6	The coal in which the percentage of carbon is 60%	A. Peat B. Lignite C. Bituminous D. Anthracite
7	Higher concentration of CO causes.	A. Fatigue B. Headache C. Both of them D. None of them
8	Protein is not found in:	A. Muscles B. Skin C. Cotton D. Hair
9	The density of water is at 4 °C	A. 1 g/cm ⁻³ B. 2 g/cm ⁻³ C. 3 g/cm ⁻³ D. 4 g/cm ⁻³
10	Hydrogenation of alkenes and alkynes takes place at room temperature in the presence of.	A. Ni B. Pt C. Pd D. Both a and b
11	When acids react with metals which gas is evolved?	A. H ₂ B. O ₂ C. Cl ₂ D. N ₂
12	Which one of these is a saturated hydrocarbon?	A. C ₂ H ₄ B. C ₃ H ₆ C. C ₄ H ₈ D. C ₅ H ₁₂
13	Which contains sufficient amount of metal?	A. Mineral B. Ores C. Rocks D. Soil
14	Chemical formula of hypochlorous acid is.	A. HCl B. HOCl C. H ₂ CO ₃ D. HF
15	The reaction goes from left to right , if:	A. $Q_c = K_c$ B. $Q_c > K_c$ C. $Q_c < K_c$ D. $Q_c = 0$

16	According to Arrhenius concept acid is a substance which dissociates in aqueous solution to give.	A. Hydrogen ions B. Hydroxide ions C. Both a and b D. None of these
17	Which disease cause by deficiency of vitamin D?	A. Rickets B. Anemia in babies C. Scurvy D. Night blindness
18	According to Bronsted and Lowry concept an acid is a substance that can donate.	A. Proton B. Electron pair C. Neutron D. Electron
19	Permanent hardness is removed by adding.	A. Na_{2} zeolite. B. Soda lime C. Lime water D. Quick lime
20	Which of the following gas is used to destroy harmful bacteria in water.	A. Iodine B. Chlorine C. fluorine D. Bromine
