

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	When CO ₂ is passed through the ammonical brine the only salt that precipitates is:	<p>A. NaHCO₃</p> <p>B. NH₄HCO₃</p> <p>C. Na₂CO₃</p> <p>D. (NH₄)₂CO₃</p>
2	The pH of water containing CO ₂ is	<p>A. 4-6</p> <p>B. 5.6-6</p> <p>C. 6-7</p> <p>D. 7-8</p>
3	Alkanes give reaction only	<p>A. Addition</p> <p>B. Decomposition</p> <p>C. Substitution</p> <p>D. Displacement</p>
4	Which salt is used for the manufacture of detergents, pulp and paper?	<p>A. NaCl</p> <p>B. Na₂CO₃</p> <p>C. Na₂SiO₃</p> <p>D. NaCl</p>
5	Which of the following is the hardest coal?	<p>A. Pear</p> <p>B. Lignite</p> <p>C. Bituminous</p> <p>D. Anthracite</p>
6	Some organic compound are soluble in water due to the presence of .	<p>A. -OH</p> <p>B. H⁺</p> <p>C. Both a and b</p> <p>D. Covalent bond</p>
7	Reactions which have comparable amounts of reactants and products at equilibrium state have:	<p>A. very small K_c value</p> <p>B. Very large K_c value</p> <p>C. Moderate K_c value</p> <p>D. None of these</p>
8	Main component of natural gas is	<p>A. Methane</p> <p>B. Propane</p> <p>C. Butane</p> <p>D. Propene</p>
9	The coal in which the percentage of carbon is 60%	<p>A. Peat</p> <p>B. Lignite</p> <p>C. Bituminous</p> <p>D. Anthracit</p>
10	Amino acid are the building blocks of .	<p>A. Proteins</p> <p>B. Carbohydrates</p> <p>C. Vitamins</p> <p>D. fats</p>
11	Which acid used for food preservation?	<p>A. H₂SO₄</p> <p>B. HNO₃</p> <p>C. HCl</p> <p>D. CH₃COOH</p>
12	The value of constant of ionic product of water Kw at 25 C.	<p>A. 1.0 x 10⁻⁴</p> <p>B. 1.0 x 10⁻¹⁴</p> <p>C. 1.0 x 10⁻⁴</p> <p>D. 1.0 x 10⁻⁴</p>
13	In an irreversible reaction dynamic equilibrium:	<p>A. Never establishes</p> <p>B. Established before the completion of reaction</p> <p>C. Establishes after the completion of reaction</p> <p>D. Establishes readily</p>
14	A pollutant is a waste material that pollutes.	<p>A. Air</p> <p>B. Water</p> <p>C. Soil</p> <p>D. All of them</p>

15	Acids turn	A. Blue litmus red B. Red litmus blue C. Blue litmus green D. Blue litmus blue
16	Which hydrocarbon decolorizes the pink colour of acidic solution of potassium permanganate?	A. CH_4 B. C_2H_4 C. C_2H_6 D. C_2H_5
17	Mallic acid is present in	A. Apple B. Feats C. String of bees D. Urine
18	Which one of the following is not a fraction of petroleum?	A. Kerosene oil B. Diesel oil C. Alcohol D. Petrol
19	Vibrious cholera bacteria causes the disease	A. Cholera B. Diarrhea C. Jaundice D. Hepatitis
20	Which gas is produce by the electrical lightening of air.	A. NO B. SO_2 C. SO_3 D. CO_2