

PPSC Chemistry Full Book Test

Qr.	Quartiene	Anguara Chaica
Sr	Questions	Answers Choice
1	Strongest inter molecular hydrogen bond is formed in	A. H2O B. NH3 C. HF D. H2S
2	Which of the following statements is wrong.	A. Covenant compounds are generally soluble is polar solvents. B. Covalent compounds have low melting and boiling points C. Lower than that of separate H atoms D. Sometimes lower and sometimes higher than that of separate H
3	How many oxygen atoms lined up in a now would fit in a one nanometer speace.	A. None an oxygen atoms is bigger than 1 nm B. One C. Seven D. None of the above
4	Which of the following has maximum number of unpaired electrons.	A. Fe3+ B. Fe2+ C. Co2+ D. CO3+
5	Solution with components which obeys Raoult's over the entire composition range are said to be.	A. Real solution B. Regular solutions C. Dilute solutions D. Ideal Solution
6	Arrange the hydrides of group 15 in the correct order of reducing nature.	A. NH3 &It PH3 &It AsH3 &It Sb H3 &It BiH3 B. NH3 > PH3 >AsH3 >Sb H3 > BiH3 C. PH3 &It AsH3 &It SbH3 &It BiH3 &It NH3 D. PH3 > AsH3 > SbH3 > BiH3 > NH3
7	In which of the following characteristics does hydrogen resemble halogens.	A. Hydrogen is the lightest gas B. H atoms contains one electron each C. Hydrogen forms ionic hydrides with alkali metals D. Hydrogen has three isotopes.
8	Air pollution is not caused by	A. Pollen grains B. Hydroelectric power C. Industries D. automobiles
9	Bitumen is used in	A. Electric generators B. Road surfacing C. Coal tar D. All of above
10	The different types of glass are.	A. A- glass, C-Glass, E-Glass and S-Glass B. A-Glass, B-Glass, E-Glass, S-Glass C. AR -Glass, C-Glass, E-Glass and S-Glass D. A-B Glass
11	Which of the following reactions does not take place with light radiation.	A. Oxidation B. Reduction C. Polymerization D. Double displacement
12	Casionic polymerization is initiated by	A. BF3 B. NaNH2 C. Bul D. Both b and c
		A. The tendency towards

A silver iodide and was prepared by mixing KI and AgNO2 solution with the AgNO2 in slight excess. Which of the following descriptions is correct regarding is not particles. excess of NO-3 ions B. Positively charged because of excess of Ag+ ions in the AgI late. C. Negatively charged because	13	A general trend in the properties of elements of carbon family shows that with increase in atomic number.	B. The tendency to show +2 oxidation state increase C. Metallic character decreases D. The tendency to form complexes with convalency higher than four decreases.
Example of peseudohalonge group. B. Thiocyanogen C. Selenocyanogen D. All above Which of the following potassium fertilizers are more useful for horticultural crops tobacco and potatatoes. A KNO3 B. KCI C. HNO3 D. HzSO4 A. Tendency to form cation B. Nature of oxide C. Combination with halogens D. Reducing character. A. Cubic B. Hexagonal C. Orthorhombic D. None of them In the formation of H2O molecule, the oxygen atom makes use of. A silver iodide and was prepared by mixing KI and AgNO2 solution with the AgNO2 in slight excess. Which of the following descriptions is correct regarding is not particles. B. Thiocyanogen C. Selenocyanogen D. All above A KNO3 B. KCI C. HNO3 D. HzSO4 A. Tendency to form cation B. Nature of oxide C. Combination with halogens D. Reducing character. A. Cubic B. Hexagonal C. Orthorhombic D. None of them A. 2p orbitals B. sp hybrid orbitals C. Sp2 hybrid orbitals D. Sp3 hybrid orbitals D. Sp3 hybrid orbitals D. Sp3 hybrid orbitals C. Negatively charged because of excess of NO-3 ions B. Positively charged because of excess of Ag+ ions in the AgI lat C. Negatively charged because of excess of Ag+ ions in the AgI lat C. Negatively charged because of excess of Ag+ ions in the AgI lat C. Negatively charged because of excess of Ag+ ions in the AgI lat C. Negatively charged because of excess of Mo-3 ions B. Positively charged because of excess of Ag+ ions in the AgI lat C. Negatively charged because of excess of Mo-3 ions the AgI lat C. Negatively charged because of excess of Mo-3 ions the AgI lat C. Negatively charged because of excess of Mo-3 ions the AgI lat C. Negatively charged because of excess of Mo-3 ions the AgI lat C. Negatively charged because of Mo-3 ions the AgI lat C. Negatively charged because of Mo-3 ions the AgI lat C. Negatively charged because of excess of Mo-3 ions the AgI lat C. Negatively charged because of excess of Mo-3 ions the AgI lat C. Negatively charged because of the Mo-3 in the AgI lat C. Negatively charged because of the AgI late of the AgI late of the	14	The movement of an electric charge produce a magnetic field is known from the	B. Elementary Chemistry C. Both A and B
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concatenation increases