Chemistry Fsc Part 2 Chapter 6 Online Test

Sr	Questions	Answers Choice
1	The conversion of potassium magnate to potassium permanganate by passing Cl2 Through aqueous solution of K2MnO4 is called.	A. Contact process B. Open hearth process C. Stadeler's process D. Thermite process
2	The aqueous solution of which substances is green in colour	A. K2CrO4 B. K2CrO7 C. KMnO4 D. K2MnO4
3	The chemical composition of pyrolusite is.	A. KMnO4 B. K2MnO4 C. MnO2 D. MnO
4	Colour of K2Cr2O7 is	A. Red B. Orange C. Green D. Yellow
5	Chlomyl chloride test is used for the confirmation of	A. Cl- B. CO3⁻² C. NO3- D. Cu2+
6	Which element shows highest oxidation state among these	A. Zn B. Fe C. Mn D. Sc
7	Galvanized iron is protected by a thin layer of	A. Cr B. Zn C. Sn D. Pb
8	To prevent corrosion, Iron pipes carrying drinking water are covered with zinc by	A. alley formation B. Electroplating C. Galvanizing D. Soldering
9	The substance which is added to remove impurities is known as	A. Slag B. Flux C. Ore D. Gangue
10	Which furnace is used to prepared steel	A. Blast furnace B. Pudding furnace C. Bessemer converter D. Pyrite furnace
11	Which is not coloured ion	A. SO4⁻² B. MnO4-3 C. CrO4⁻² D. Cr2O7⁻²
12	Stainless steel is	A. Compound B. An element C. Mixture D. 100% pure iron
13	Geometrical shape of [CO(NH3)6Cl3	A. linear B. square planar C. Octahedral D. Trigonal hypyramid
14	Which complex shows zero oxidation state of the transition metal.	A. [Fe(CO)5] B. K3[Fe(CN)6] C. K2[Fe(CN)6] D. [Cu(NH3)4]SO4
15	Which one of the following complexes is chelate.	A. Potassium hexacyanoferrate (II) B. Diammine silver (I) Chloride C. Tetracarbonylnikel (0) D. Sodium dioxalatoplatinate (II)

16	The type of hybridization in PCl3 is.	A. dsp2 B. sp3 C. dsp3 D. d2sp3
17	In IUPAC system, the name of K4[Fe(CN)6] is	A. Potassium ferricynaide B. Potassium ferrocynide C. Potassium Hexacyanoferrate (II) D. Poatssium hexacaynoferrate (III)