

PPSC Chemistry Full Book Test

Sr	Questions	Answers Choice
1	iodine is used as	A. Tincture of iodine B. Iodex and antiseptic C. Treatment of goiter D. All above
2	Iodine is a grey black solid and its vapours are in color	A. Grey B. Black C. Yellow D. Violet
3	Bromine is used as	A. Fungicides B. Herbicides C. Germicides D. Insecticides
4	Bromine is soluble in	A. Alcohol B. Water C. Chloroform D. All above
5	The vapours attacks the eyes and mucous membrane of nose and throat	A. F B. Cl C. I D. Br
6	The bromine produced on commercial scale may contain impurities of.	A. Water B. Chloride C. Iodine D. All above
7	Chlorine is used in	A. Sterilization of water B. Extraction of gold C. Bleaching of cotton D. All above
8	Used for sterilization of drinking water	A. F B. Br C. Cl D. I
9	Greenish yellow gas with pungent irritating odour	A. Chlorine B. Fluorine C. Iodine D. Bromine
10	On industrial scale chlorine is prepared by	A. Dennis method B. Deacon's process C. Plattner's process D. Aludel's process
11	The electrolytic method super passes all other methods due to.	A. Purity B. Cheapness C. Easy available D. All above
12	Separation of isotopes of uranium is carried out by	A. CaF_2 B. SF_6 C. HF D. All above
13	Fluorine finds considerable use of DDT which is used as.	A. herbicide B. Fungicide C. Insecticide D. Nematocides
14	Fluorine is.	A. Powerful oxidizing agent B. Most reactive element C. Used as refrigerants D. All of above
15	Fluorine forms Fluorides reacting with	A. Metals B. Non metals C. Metalloids D. Any of above

16	In Dannis's method the end of the copper caps into which graphite electrode are fixed with cement.	A. Portiant B. Bakelite C. Asbestos D. All of above
17	Among all halogens no oxyacid of the following is known	A. F B. Cl C. Br D. I
18	Flourine differs from the other members of its own group due to.	A. Its small size and low bond energy B. Its higher electronegativity C. None-availability of d-orbitals in its valence shell D. All the above
19	All the halogen form oxyacide, except	A. Florine B. Chlorine C. Bromine D. Iodine
20	In their ionic compounds halogens exhnit the oxidation states of.	A. -1 B. -2 C. -3 D. -4
21	The high oxidizing power of halogens is favored by.	A. Low heat od dissociation of X_2 B. A high electron affinity of the atom C. A higher hydration energy of the ion D. All of above
22	Has the highest value of electronegativity	A. F B. Cl C. Br D. I
23	All halogens exist as covalent molecules.	A. Monoatomic B. Daitomic C. Triatonic D. Tetra atomic
24	Group VII A of periodic table consist of elements.	A. 4 B. 5 C. 6 D. 7
25	A boy accidently splashes a few drops of conc. H_2SO_4 on his cotton shirt. A few minutes later, the splashed part blacken and holes appear.This is because the sulphuric acid.	A. Heats up the cotton so that it burns B. Dehydrates the cotton C. Causes cotton to react with oxygen of the air D. Removes the elements of water from cotton
26	Pick out the ideal conditions needed for the manufacture of H_2SO_4 by contact process.	A. Low temperature high pressure and high concentration of reactants B. Low temperature , low concentration of reactants and low pressure C. High temperature high pressure and high concentration of reactants D. Low temperature, low pressure and high concentration of reactants.
27	Hypo is used in photography to.	A. Reduce AgBr to metallic silver B. Remove silver a silver salt C. Remove undecomposed silver bromide as soluble complex D. Remove reduced silver
28	Which of the following represent the fuming sulphuric acid	A. $H_2S_2O_4$ B. $H_2S_2O_3$ C. $H_2S_2O_6$ D. $H_2S_2O_7$
29	Which of the following compounds is must acidic.	A. H_2O B. H_2S C. H_2Se D. H_2Te
30	Which one of the following has the highest boiling point.	A. H_2O B. H_2S C. H_2Se D. H_2Te