PPSC Chemistry Part III Inorganic Chemistry Online Test

Sr	Questions	Answers Choice
1	Is an instate able colourles gas with a sticky sweet odor and is extremely toxic.	A. B2 H6 B. B4 H10 C. B3 H9 D. B6 H10
2	The formula of hexa borane is.	A. B4H10 B. B6 H10 C. B5 H9 D. B8 H12
3	Magnalium is alloy of Aluminium which is used in	A. Scientific apparatus B. Aircraft parts C. Rail road care D. Boat machinery
4	Aluminium is used for.	A. Making ultensile & framea B. Making alloys C. Reducing agent D. All above
5	In the purification of bauxite , the ore is fused with sodium carbonate in the process	A. Baeyer's process B. Hall's process C. Serpeck's process D. Any of above
6	The purification of Bauxite can be carried out.	A. Baeyer's process B. Hall's process C. Serpek's process D. Any of above
7	The formula of Bauxite is.	A. Al2O3 B. Al2 O3. 2H2O C. AL2O3, H2O D. Na3AlF6
8	Sulphate ores of aluminium	A. Alumite B. Cryolite C. Fekdsper D. Kaolin
9	Oxides ores of Aluminium	A. Corundum B. Bauxite C. Diaspore D. All above
10	Both the elements shows allotropy	A. B & Ai B. B & Si C. Al & Si D. Any of above
11	Both the elements are typical non metals.	A. B & Ai B. B & Si C. Al & Si D. Any of above
12	Form electron deficient compounds	A. B B. Al C. Both B and Al D. None of above
13	Which of the following have +3 oxidation states.	A. B & Al B. In & Tl C. B & In D. Al & Tl
14	Give violet colour to flame	A. Gallium B. indium C. Thallium D. Aluminium
15	The valence shell electronic configuration of group III A is.	A. ns1 p2 B. ns2 p1 C. ns3p2 D. ns2p2

16	All the member of group III A are metals except.	A. B B. Ai C. Ga D. In
17	The penultimate shells have pscudo inert gas type configuration.	A. Ga B. In C. TI D. All above
18	Group III A of the periodic table consist of elemetns.	A. 3 B. 4 C. 5 D. 6
19	Bryllium salts on hydrolysis give.	A. Basic solutions B. Acidic solutions C. Neutral solutions D. Amphoteric solutions.
20	Ca H2 on reaction with water liberates	A. H2 B. O2 C. Botha of these D. None of these