

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	When concentrated H ₂ SO ₄ and solid sodium chloride react together at room temperature the product are.	A. Two salts only B. A salt and a base C. A salt and an acid D. A salt and water
2	Chemical formula of stibnite on.	A. BaSO ₄ B. Sb ₂ S ₃ C. FeS ₂ D. ZnS
3	The element which is present in earth crust about 50% is	A. Oxygen B. sulphur C. Carbon D. Nitrogen
4	Role of H ₂ S in the given chemical reaction is H ₂ S + I ₂ ----- 2HI+S	A. Oxidising agent B. Reducing agent C. Dehydrating agent D. As an acid
5	An element has oxidation state -2, +4, +6 in its compounds. In which group in the periodic table is this element likely to be.	A. Group III A B. Group IV A C. Group V A D. Group VI A
6	Which one of the following group of Periodic table called chalcogen family.	A. Group III A B. Group VA C. Group VI A D. Group VII A
7	Which one is metaphosphoric acid	A. HPO ₃ B. H ₃ PO ₃ C. H ₃ PO ₄ D. H ₄ P ₂ O ₇
8	In which substance phosphorus is not present.	A. Yolk of egg B. Bones C. Apatite D. Galena
9	What are the number of the electrons in valence shell of P in PCl ₃	A. 4 B. 6 C. 8 D. 10
10	In aqua regia, the ratio of conc. HCl to Conc. HNO ₃ is	A. 1 : 1 B. 2 : 1 C. 1 : 2 D. 3 : 1
11	Which allotrope of phosphorus has layers like graphite.	A. white phosphorus B. Red phosphorus C. Black Phosphorus D. Amorphous phosphorus
12	Basicity of ortho phosphoric acid is.	A. 1 B. 2 C. 3 D. 4
13	PCl ₃ reacts with water to form	A. PH ₃ B. POCl ₃ C. H ₃ PO ₄ D. H ₃ PO ₅
14	Each of the following is true for white and red phosphorus except one.	A. Both are soluble in CCl ₄ B. Both can be oxidized by heating in air C. Both consists of same kind of atoms D. Both can be converted into each other
		A. Drying agent only

15	P ₂ O ₅ is usually used as	B. Reducing agent C. Both drying and reducing agent D. Both drying agent and oxidizing agent.
16	Which form of phosphorus is more stable.	A. White B. Red C. Black D. Both a and b
17	Bone ash contain calcium phosphate	A. 40% B. 50% C. 70% D. 80%