

## Chemistry Fsc Part 2 Chapter 4 Online Test

Sr	Questions	Answers Choice
1	Which of the following specie has the maximum number of unpaired electrons.	A. O <sub>2</sub> B. O <sub>2</sub> <sup>+</sup> C. O <sub>2</sub> <sup>-</sup> D. O <sub>2</sub> <sup>-2</sup>
2	Which catalyst is used in contact process.	A. Fe <sub>2</sub> O <sub>3</sub> B. V <sub>2</sub> O <sub>5</sub> C. SO <sub>3</sub> D. Ag <sub>2</sub> O
3	SO <sub>2</sub> is not absorbed in water directly to form H <sub>2</sub> SO <sub>4</sub> because.	A. The reaction does not go to completion B. The reaction is quite slow C. The reaction is exothermic D. SO <sub>3</sub> is insoluble in water
4	Out of the elements of group VIA the highest melting and boiling points is shown by the element.	A. Te B. Se C. S D. Po
5	The brown gas formed when metal reduces HNO <sub>3</sub> is	A. N <sub>2</sub> O <sub>5</sub> B. N <sub>2</sub> O <sub>3</sub> C. NO <sub>2</sub> D. NO
6	In group VA elements the most electronegative elements is.	A. Sb B. N C. P D. As
7	Out of the elements of group VA, the highest energy is possessed by	A. N B. P C. Sb D. Bi
8	Out of all the elements of groups VI-A the highest melting and boiling points is shown by the element	A. Te B. Se C. S D. Po
9	The brown gas formed when metal reduces HNO <sub>3</sub>	A. N <sub>2</sub> O <sub>5</sub> B. N <sub>2</sub> O <sub>3</sub> C. NO <sub>2</sub> D. NO
10	Oxidation of NO in air produces	A. N <sub>2</sub> O B. N <sub>2</sub> O <sub>3</sub> C. N <sub>2</sub> O <sub>4</sub> D. N <sub>2</sub> O <sub>5</sub>
11	In group V-A elements the most electronegative elements is	A. Sb B. N C. P D. As
12	Out of all the elements of Group V-A the highest ionization energy is possessed by	A. N B. P C. Sb D. Bi
13	Which catalyst is used in contact process	A. Fe <sub>2</sub> O <sub>3</sub> B. V <sub>2</sub> O <sub>5</sub> C. SO <sub>3</sub> D. Ag <sub>2</sub> O
14	Maximum number of unpaired electrons is in	A. O <sub>2</sub> B. O <sub>2</sub> <sup>+</sup> C. O <sub>2</sub> <sup>-</sup> D. O <sub>2</sub> <sup>-2</sup>
15	What is %age of calcium phosphate in bone ash	A. 20 B. 40 C. 80 D. 100

16	Gold dissolves in "Aqua Regia" due to formation of Halide. Point out correct halide	A. $\text{AuF}_3$ B. $\text{AuCl}_3$ C. $\text{AuBr}_3$ D. $\text{AuI}_3$
17	Which metal is rendered passive by $\text{HNO}_3$ due to formation of a film of metal oxide over the metal	A. Pt B. Sn C. CO D. Mn