

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which raw material is used for manufacture of HNO_3 by Birkland eyed process	A. NH_3 and CO_2 B. Air C. Air and gypsum D. Lime stone and urea
2	Which of the following acids possess oxidizing and reducing properties.	A. HCl B. HNO_2 C. HNO_3 D. H_2SO_4
3	When Cu reacts with conc. HNO_3 , which one of the following gases is evolved	A. N_2O B. NO C. NO_2 D. N_2O_5
4	NH_4NO_3 on heating at 200°C changes to	A. N_2O B. NO C. NO_2 D. N_2O_4
5	NO_2 can be obtained by heating.	A. NaNO_3 B. KNO_3 C. $\text{Pb}(\text{NO}_3)_2$ D. NH_3NO_3
6	Which one of the following oxide is brown in colour.	A. NO B. NO_2 C. N_2O D. N_2O_3
7	Which element does not have allotropic form	A. Nitrogen B. Phosphorous C. Arsenic D. Antimony
8	Lowest oxidation state of nitrogen is present in.	A. NH_3 B. NO_2 C. NO D. HNO_3
9	Which of the following specie has the maximum number of unpaired electrons.	A. O_2 B. O_2^+ C. O_2^- D. $\text{O}_2^{\text{sup}-2\text{sup}}$
10	Which catalyst is used in contact process.	A. Fe_2O_3 B. V_2O_5 C. SO_3 D. Ag_2O
11	SO_2 is not absorbed in water directly to form H_2SO_4 because.	A. The reaction does not go to completion B. The reaction is quite slow C. The reaction is exothermic D. SO_3 is insoluble in water
12	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
13	The brown gas formed when metal reduces HNO_3 is	A. N_2O_5 B. N_2O_3 C. NO_2 D. NO
14	In group VA elements the most electronegative elements is.	A. Sb B. N C. P D. As
15	Out of the elements of group VA, the highest energy is possessed by	A. N B. P C. Sb D. As

D. Bi

16 Which substances is called chrome yellow.

- A. Pb_3O_4
- B. PbO
- C. $2\text{PbCO}_3 \cdot \text{Pb(OH)}_2$
- D. PbCrO_4

17 Lead monoxide is

- A. Amphoteric
 - B. Neutral
 - C. Acidic
 - D. Basic
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