

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which element form maximum compounds with Xenon	A. F B. Cl C. Br D. I
2	When carbon di oxide is bubbled through lime water, white precipitate is formed This precipitate is.	A. COCl <sub>2</sub> B. H <sub>2</sub> CO <sub>3</sub> C. CaO D. CaCO <sub>3</sub>
3	Which one of the following elements has the same oxidation number in all its known compounds.	A. Beryllium B. Nitrogen C. Sulphur D. Chlorine
4	The first ionization energy of Na, Mg, Al and Si are in the order of.	A. Na < Mg < Al < Si B. Na > Mg > Al > Si C. Na > Mg > Al > Si D. Na < Mg > Al < Si
5	Which one of the following oxides is amphoteric in nature.	A. MgO B. Na <sub>2</sub> O C. SO <sub>2</sub> D. ZnO
6	The length of the polymer chain is specified by the number of repeating units which is called.	A. Condensation B. Co-polymerization C. Iodine number D. Degree of polymerization
7	Ecosystem is smaller units of.	A. Lithosphere B. Hydrosphere C. Atmosphere D. Biosphere
8	Cement is a mixture of	A. Clay and clinker B. Clay, lime stone and gypsum C. Lime stone and gypsum D. Lime stone and clay
9	Typical transition element is	A. Sc B. CO C. Ra D. Y
10	Which element when react with chlorine form polymeric halide.	A. Na B. Be C. Ba D. P
11	Which of the following sulphates is not soluble in water.	A. Sodium sulphate B. Potassium sulphate C. Zinc sulphate D. Barium Sulphate
12	Which one is neutral amino acid	A. Lysine B. Histidine C. Glutamic acid D. Valine
13	Denaturation of protein is	A. Hydrolysis of protein B. Unfolding of protein C. Three dimensional twisting and folding of peptide chain D. Developing hydrogen bonding in peptide chain
14	The mean residence time of methane in atmosphere is	A. 1-2 years B. 3-4 years C. 3-5 years D. 3-7 years
15	In a period, from left to right in the periodic table, the size of atom generally.	A. Increases B. decreases C. Remains constant

D. First increase upto the middle of period and then decreases

16 Litharge is chemically

- A. PbO
- B. PbO<sub>2</sub>
- C. Pb<sub>3</sub>O<sub>4</sub>
- D. Pb(CH<sub>3</sub>COO)<sub>2</sub>

17 During manufacturing of cement , the temperature of pre heating zone is.

- A. 500 °C
- B. 900 °C
- C. 1000 °C
- D. 1500 °C

18 Which of the following gas will turn lime water milky

- A. Cl<sub>2</sub>
- B. NO<sub>2</sub>
- C. CO
- D. CO<sub>2</sub>

19 Out of the elements of group VA, the highest energy is possessed by

- A. N
- B. P
- C. Sb
- D. Bi

20 Alkali metal whose carbonate is relatively less stable and decomposes giving its oxides is.

- A. Li
- B. Ba
- C. K
- D. Rb