

## Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which of the following is an addition polymer	A. Polyester B. Polystyrene C. Nylon 6,6 D. Terylene
2	In primary alkyl halides, the halogen atom is attached to a carbon which is further attached to how many carbon atoms.	A. One B. Two C. Three D. Four
3	The composition of white lead is	A. $PbCO_3.Pb(OH)_2$ B. $PbCO_3.2Pb(OH)_2$ C. $2PbCO_3.Pb(OH)_2$ D. $PbCO_3$
4	Which allotrope of phosphorus has layers like graphite.	A. white phosphorus B. Red phosphorus C. Black Phosphorus D. Amorphous phosphorus
5	Which complex shows zero oxidation state of the transition metal.	A. $[Fe(CO)_5]$ B. $K_3[Fe(CN)_6]$ C. $K_2[Fe(CN)_6]$ D. $[Cu(NH_3)_4]SO_4$
6	Fluorine is in group VII A of periodic table. Its chemistry will most closely resembles that of.	A. Argon B. Boron C. Iodine D. Sulphur
7	Bone ash contain calcium phosphate	A. 40% B. 50% C. 70% D. 80%
8	Which element forms on ion with charge 3+	A. Beryllium B. Aluminium C. Carbon D. silicon
9	Which metal is used in the thermite process because of its activity.	A. Iron B. Copper C. Aluminium D. Zinc
10	The transition elements which are present in 4th period of periodic table have atomic number.	A. 22 to 30 B. 21 to 30 C. 21 to 29 D. 21 to 31
11	Typical transition element is	A. Sc B. CO C. Ra D. Y
12	Cholesterol is a	A. Glyceride B. Wax C. Steroid D. Fat
13	During manufacturing of cement , the temperature of pre heating zone is.	A. 500 °C B. 900 °C C. 1000 °C D. 1500 °C
14	The percentage of nitrogen in urea is.	A. 36% B. 46% C. 56% D. 65%
15	Catalyst used in thermal cracking	A. Platinum B. Nickel C. $Al_2O_3$ and $SiO_2$ D. $Fe_2O_3$ and $CuO$

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16	Conversion of ammonium carbamate into urea is	A. Hydrolysis B. Hydrogenation C. Hydration D. Dehydration
17	Acetaldehyde react, with Grignard reagent to form	A. Primary alcohol B. Secondary alcohol C. Ter alcohol D. Carboxylic acids
18	Bleaching powder may be produced by passing chlorine over	A. calcium carbonate B. hydrated calcium sulphate C. calcium hydroxide D. magnesium hydroxide
19	Zymase can be used to convert glucose to	A. Carbon and steam B. CO <sub>2</sub> and hydrogen C. CO <sub>2</sub> and Ethanol D. Ethanol and water
20	The isomers always have same	A. Chemical properties B. Structural formula C. Molecular formula D. Physical properties as well as chemical properties

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