

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Bleaching powder may be produced by passing chlorine over	A. calcium carbonate B. hydrated calcium sulphate C. calcium hydroxide D. magnesium hydroxide
2	Effect of substituent on benzene ring is due to	A. Resonance B. Inductive effect C. Both a and b D. Neither a nor b
3	Maximum number of unpaired electrons is in	A. O^{2+} B. O^{2+} C. O^{2+} D. O^{2+}
4	Which one of the following gases is prepared by heating a mixture of sodium acetate and sodium hydroxide.	A. CH_4 B. $CH_2=CH_2$ C. CO_2 D. CO
5	Which one of the following has lowest first ionization energy.	A. Li B. Na C. Rb D. Cs
6	Which one of the following gases exist in monoatomic form.	A. Ozone B. Nitrogen C. Krypton D. Phosphine
7	Benzene cannot undergo	A. Substitution reactions B. addition reactions C. oxidation reactions D. elimination reactions
8	Which of the following is a typical transition metal.	A. Sc B. Y C. Ca D. CO
9	The most reactive alcohol when O-H bond breaks is	A. Tertiary alcohol B. Secondary alcohol C. Primary alcohol D. Methyl alcohol
10	During the manufacturing process of cement the temperature of the decomposition zone goes up to	A. $600^\circ C$ B. $800^\circ C$ C. $1000^\circ C$ D. $1200^\circ C$
11	Which elements are needed for healthy growth of plants	A. N,S,P B. N,Ca,P C. N,P,K D. N,K,C
12	In which ore carbon is present	A. Magnesite B. Epsom salt C. Barite D. Sylvite
13	Which of the following is non-typical transition element	A. Cr B. Mn C. Zn D. Fe

A. Fluoride & Chloride & Bromide & Iodide

14	The reactivity order of alkyl halides for a particular alkyl group is.	B. Chloride > Bromide > Chloride > Fluoride C. Iodide > Bromide > Chloride > Fluoride D. Bromide > Iodide > Chloride > Fluoride
15	When methane reacts with Cl_2 in the presence of diffused light the products obtained are	A. Chloroform only B. Carbon tetrachloride only C. Chloromethane and dichloromethane D. Mixture of a, b, c
16	Alkali metal whose carbonate is relatively less stable and decomposes giving its oxides is.	A. Li B. Ba C. K D. Rb
17	Which substance is used for silvering of mirror.	A. Acetaldehyde B. Ethanol C. Ethylene glycol D. Acetone
18	Which process is used to convert vegetable oil to vegetable ghee.	A. Hydrolysis B. Oxidation C. Esterification D. Hydrogenation
19	Oxides of alkaline earth metal are	A. Acidic B. Basic C. Neutral D. Amphoteric
20	Oxide of Alkaline earth metal are	A. Acid B. Basic C. Neutral D. Amphoteric