

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	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
2	The state of hybridization in ethene molecule is	A. dsp^2 B. sp^3 C. sp^2 D. sp
3	The solution of which acid is used for seasoning of food	A. Benzoic acid B. Butanoic acid C. Formic acid D. Acetic acid
4	The total number of transition element is	A. 10 B. 14 C. 40 D. 58
5	Boron usually exist in nature as	A. Borides B. Oxborates C. Free element D. It is a artificial element
6	What criteria did Mendeleev use in arranging his periodic table.	A. Atomic mass B. Atomic number C. Mass number D. Density
7	Starch is polymer is	A. Fructose B. a -d Glucose C. Sucrose D. B-D-Glucose
8	Potassium fertilizers are especially useful for	A. Tobacco B. Coffee C. Potato D. All of these
9	Which of the following is a non typical transition element.	A. Cr B. Mn C. Zn D. Fe
10	Which is called milk of magnesia.	A. $MgCO_3$ B. $Mg(OH)_2$ C. $MgSO_4$ D. $MgCl_2$
11	Systematic name of phthalic acid is	A. Benzenedicarboxylic acid B. Benzene doioc acid C. 1,2 benzenedicarboxylic acid D. o, carboxylic benzoic acid
12	When carbon di oxide is bubbled through lime water, white precipitate is formed This precipitate is.	A. $COCl_2$ B. H_2CO_3 C. CaO D. $CaCO_3$
13	Electron affinity is measure of energy	A. Required to remove the electron B. Released by adding an electron C. Required to excite an electron D. Released by removing an electron
14	Typical transition element is	A. Sc B. CO C. Ra D. Y
15	Which three elements are needed for the healthy growth of plants	A. N,S,P B. N,Ca,P C. N,P,K D. N,K,C

16	Mild steel contains carbon percentage	<p>A. 0.1 - 0.2%</p> <p>B. 0.3 - 0.7%</p> <p>C. 0.7 - 1.5%</p> <p>D. 1.6 - 2.0%</p>
17	Which element form an ion with charge +3	<p>A. Beryllium</p> <p>B. Aluminum</p> <p>C. Carbon</p> <p>D. Silicon</p>
18	To prevent corrosion, Iron pipes carrying drinking water are covered with zinc by	<p>A. alloy formation</p> <p>B. Electroplating</p> <p>C. Galvanizing</p> <p>D. Soldering</p>
19	In which these process are small organic molecules made into macromolecules.	<p>A. The cracking of petroleum fractions</p> <p>B. The fractional distillation of crude oil</p> <p>C. The polymerization of ethene</p> <p>D. The hydrolysis of proteins</p>
20	Chile saltpeter has the chemical formal	<p>A. NaNO_3</p> <p>B. KNO_2</p> <p>C. $\text{Na}_2\text{B}_4\text{O}_7$</p> <p>D. $\text{Na}_2\text{CO}_3 \cdot \text{H}_2\text{O}$</p>