

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Essential amino acids are those which	<p>A. Are present in every protein</p> <p>B. Must be supplied to body through diet</p> <p>C. Contain two carbocyclic acid and one amino group</p> <p>D. Is synthesised by our body</p>
2	What is the function of Head box in paper making machine.	<p>A. It reduces the thickness of paper</p> <p>B. It dry the paper</p> <p>C. It discharge teh pulp at the screen of fourdrinier table</p> <p>D. Web structure is consolidated</p>
3	Formula of marsh gas is	<p>A. CH_4</p> <p>B. C_2H_6</p> <p>C. C_3H_8</p> <p>D. C_4H_{10}</p>
4	Which of the following acids possess oxidizing and reducing properties.	<p>A. HCl</p> <p>B. HNO_2</p> <p>C. HNO_3</p> <p>D. H_2SO_4</p>
5	Correct order according to atomic size in the following is	<p>A. Na > K</p> <p>B. Be > Mg</p> <p>C. O > N</p> <p>D. Cl > F</p>
6	Which acid is used in the manufacture of synthetic fibre	<p>A. Formic acid</p> <p>B. Oxalic acid</p> <p>C. Carbonic acid</p> <p>D. Acetic acid</p>
7	Aromatic compounds burns with sooty flame because.	<p>A. They have high percentage of hydrogen</p> <p>B. The have a right structure</p> <p>C. The have high percentage of carbon</p> <p>D. The resist reaction with air</p>
8	Peroxyacetylnitrate (PAN) is an irritant to human beings and it affects	<p>A. eyes</p> <p>B. ears</p> <p>C. stomach</p> <p>D. nose</p>
9	XeF_6 n hydrolysis produces.	<p>A. $XeOF_2$</p> <p>B. $XeOF_3$</p> <p>C. $XeOF_4$</p> <p>D. XeF_2</p>
10	Cholesterol is a	<p>A. Glyceride</p> <p>B. Wax</p> <p>C. Steroid</p> <p>D. Fat</p>
11	Ecosystem is smaller unit of	<p>A. Lithosphere</p> <p>B. Hydrosphere</p> <p>C. Atmosphere</p> <p>D. Biosphere</p>
12	Ecosystem is a smaller unit of	<p>A. lithospher</p> <p>B. hydrospher</p> <p>C. atmosphere</p> <p>D. biosphere</p>
13	In aqua regia, the ratio of conc. HCl to Conc. HNO_3 is	<p>A. 1 : 1</p> <p>B. 2 : 1</p> <p>C. 1:2</p> <p>D. 3 : 1</p>
14	Oxime is an addition product obtained when aldehydes react with.	<p>A. HCN</p> <p>B. NH_2OH</p> <p>C. Phenyl hydrazine</p> <p>D. H_2O</p>

15	In Pakistan pulp is usually bleached with Cl ₂ . The residual chlorine is removed from pulp by an antichlor which is	A. dil HCl B. dil NaOH C. Water D. NaCl
16	Which of the following are alkaline earth metals?	A. Be, Mg, Ca B. Li, Na, K C. Fe, CO, Ni D. B, Al, Ga
17	Which one of the following elements burns in air to form an oxide which, when shaken with water, give sa solution with a pH greater than 7.	A. Carbon B. Magnesium C. sulphur D. Hydrogen
18	What is effect of solubility of carboxylic acid in water by increasing their molecular masses.	A. Decreases B. Increase C. Remain constant D. Non effected
19	When CO ₂ is made to react with ethyl magnesium iodide, followed by acid hydrolysis, the product formed is.	A. Propane B. Propanoic acid C. Propanal D. Propanol
20	During the manufacturing process of cement the temperature of the decomposition zone goes up to	A. 600 <b style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px;">°C B. 800 <b style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px;">°C C. 1000 <b style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px;">°C D. 1200 <b style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: 16px;">°C