

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Which one is basic amino acid	A. Lysine B. Alanine C. Glycine D. Aspartic acid
2	The oxides of metal sare generally	A. Acidic B. Basic C. Neutral D. Amphoteric
3	Which one is not electrophile	A. BF ₃ B. SO ₃ C. AlCl ₃ D. NH ₃
4	Which one of the following plastic is a thermosetting plastic.	A. PVC B. Polystyrene C. Polyethene D. Bakelite
5	The flavour of amyacetate is	A. Orange B. Apricot C. Banana D. Pineapple
6	The smog which have high contents of SO ₂ in it, is called.	A. Reducing smog B. Oxidizing smog C. Natural smog D. Neutral smog
7	Preparation of vegetable ghee involves	A. Halogenation B. Hydrogenation C. Hydroxylation D. Dehydrogenation
8	The macronutrients are required in quantities ranging from	A. 4-40 kg per acre B. 10-100 kg per acre C. 5-100 kg per acre D. 5-200 kg per acre
9	Phosphorous helps the growth of	A. root B. leave C. stem D. seed
10	Which oxide is more basic in nature.	A. Beo B. MgO C. CaO D. BaO
11	Which compound form benzoic acid on oxidation with strong oxidizing agent.	A. Toluene B. Ethyl benzene C. n propyl benzene D. All
12	Group VI B of transition elements contains.	A. Zn, Cd, Hg B. Fe, Ru, Os C. Cr, Mo, W D. Mn, Te, Re
13	In which process, an amino acid is produced	A. Wurtz synthesis B. Strecker synthesis C. Kolbe synthesis D. Cannizzaro reaction
14	Which compound show hydrogen bonding	A. C ₂ H ₆ B. C ₂ H ₅ Cl C. CH ₃ OCH ₃ D. C ₂ H ₅ OH
15	The pH range of the acid rain is.	A. 7-6.5 B. 6.5-6 C. 6-6.5

D. Less than 5

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| 16 | The element of 2nd period, which has highest ionization energy from the following is | A. Be
B. C
C. N
D. O |
| 17 | Which is the least reactive of all the alkali metals | A. Li
B. Na
C. K
D. Cs |
| 18 | The number of possible isomers of xylene are | A. 2
B. 3
C. 4
D. 5 |
| 19 | Which one of the following gases is prepared by heating a mixture of sodium acetate and sodium hydrozide. | A. CH ₄
B. CH ₂ -CH ₃
C. CO ₂
D. CO |
| 20 | An element has oxidation state -2, +4, +6 in its compounds. In which group in the periodic table is this element likely to be. | A. Group III A
B. Group IV A
C. Group V A
D. Group VI A |