

Chemistry Fsc Part 2 Online Test

| Sr | Questions | Answers Choice |
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| 1 | Ammonium nitrate fertilizers is not used for which crop | A. Cotton B. Wheat C. Sugar cane D. Paddy rice |
| 2 | Essential amino acids are those which | A. Are present in every protein B. Must be supplied to body through diet C. Contain two carbocyclic acid and one amino group D. Is synthesised by our body |
| 3 | 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 |
| 4 | Mark the correct statement. | A. Na ⁺ is smaller than Na atom B. Na ⁺ is large than Na atom C. Cl ⁻ is smaller than Cl atom D. cl ⁻ and Cl are equal in size |
| 5 | Bleaching powder may be produced by passing chlorine over. | A. Calcium carbonate B. Hydrated calcium sulphate C. Anhydrous calcium sulphate D. Calcium hydroxide |
| 6 | In ethene molecule how many carbon orbitals are equivalent and degenerate in nature. | A. 3 B. 4 C. 5 D. 6 |
| 7 | Which property of triglycerides is used to determine its molecular mass. | A. acid number B. Saponification number C. Iodine number D. gold number |
| 8 | Which of the following sulphates is not soluble in water. | A. Sodium sulphate B. Potassium sulphate C. Zinc sulphate D. Barium Sulphate |
| 9 | Pulp is washed to remove lignin from it. Due to the presence of lignin in pulp paper becomes. | A. Soft B. Brittle C. Acidic D. Colourless |
| 10 | Which nitrogen fertilizer make the soil acidic. | A. Calcium nitrate B. sodium nitrate C. Potassium nitrate D. Ammonium nitrate |
| 11 | Which one is not property or uses of mustard gas | A. Used in 1st world war B. Powerful vesicant C. High boiling liquid D. High boiling gas |
| 12 | Which is the longest periodic table | A. 4 B. 5 C. 6 D. 7 |
| 13 | Which halogen occurs naturally in a positive oxidation state | A. Fluorine B. Chlorine C. Bromine D. Iodine |
| 14 | SN ₂ reactions can be best carried out with | A. primary alkyl halides B. secondary alkyl halides C. tertiary alkyl halides D. All the three |
| 15 | The word paper is derived from the name of which reed plant. | A. Rose B. Sun flower C. Papyrus D. ... |

D. Water Hyacinth

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| 16 | What is the function of Head box in paper making machine. | A. It reduces the thickness of paper B. It dry the paper C. It discharge teh pulp at the screen of fourdrinier table D. Web structure is consolidated |
| 17 | Which set of Hybrid orbital has planner triangular shape | A. sp B. sp^2 C. dsp^2 D. sp^3 |
| 18 | PCI3 reacts with water to form | A. PH3 B. POCI3 C. H3PO4 D. H3PO5 |
| 19 | Which one is used as dehydrating agent for alcohol. | A. H2SO4 B. Al2O3 C. H3PO4 D. All of these |
| 20 | Which one of the following group of Periodic table called chalcogen family. | A. Group III A B. Group VA C. Group VI A D. Group VII A |