

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Potassium fertilizers are especially useful for	A. Tobacco B. Coffee C. Potato D. All of these
2	Which of the following hydrogen halide is the weakest acid in solution	A. HF B. HBr C. HI D. HCl
3	Which one of the following polymers has no peptide linkage in it.	A. Terlene B. Nylon -6,6 C. Protein D. None of these
4	Saturated hydrocarbon are also called.	A. Olefins B. Acetylenes C. Paraffins D. Alicyclic
5	The isomers having same functional group but different alkyl group on either side of functional group are called.	A. Metamers B. Polymers C. Monomers D. Homologous series
6	Which form of phosphorus is more stable.	A. White B. Red C. Black D. Both a and b
7	Which property of hydrogen not resemble to alkali metals.	A. Electronic configuration B. Oxidation state C. Reaction with halogen D. Metallic nature
8	The pH range of the acid rain is	A. 7-6-5 B. 6.6-6 C. 6-5.6 D. less than 5
9	Which one of the following gases exist in monoatomic form.	A. Ozone B. Nitrogen C. Krypton D. Phosphine
10	The state of hybridization of carbon atom in Ethyne	A. sp B. $sp^{²}$ C. $dsp^{²}$ D. $sp^{³}$
11	Which one is primary pollutant.	A. Peroxyacetyl nitrate B. Sulphuric acid C. Carbonic acid D. Carbon monoxide
12	Which one of the following compounds is not derivative of NH_3 .	A. Aniline B. Hydrazine C. Phenyl hydrazine D. Picric acid
13	In primary alkyl halides, the halogen atom is attached to a carbon which is further attached to how many carbon atoms.	A. One B. Two C. Three D. Four
14	Air of the following tests are used to identify aldehydes except.	A. Tollen's test B. Fehling test C. Baeyer's test D. Benedict test
15	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

16 Formula of marsh gas is

A. CH_{4}
B. C_2H_6
C. C_3H_8
D. C_4H_{10}

17 Which of the following statement is correct

A. Na atom is smaller than Na^{+}
B. Na atom is larger than K atom
C. F atom is smaller than F^{-}
D. F atom is larger than F^{-}

18 Which one of the following is formed when ethyne is heated in copper tube at 300°C

A. Ethene
B. Ethane
C. Benzene
D. Cyclohexane

19 Which of the following is non-typical transition metal

A. Fe
B. Mn
C. Zn
D. Ni

20 Setting of Plaster of Paris is accompanied with

A. Hydrogen bonding
B. Hydration
C. Dehydration
D. None of these
