

Chemistry Fsc Part 2 Online Test

Sr	Questions	Answers Choice
1	Thickness of atmosphere is about how much kilometer above the surface of earth	A. 100 km B. 1000 km C. 10,000 km D. unlimited
2	Formalin is a 40% solution of	A. CH_3CHO B. CH_3OH C. HCHO D. CH_3OCH_3
3	When ethyl bromide is heated with Ag_2O the product formed is.	A. Ethanol B. Ethene C. Ethanol D. Di ethyl ether
4	When acetylene is heated at 300°C in copper tube, the product obtained is.	A. Benzene B. Alkyl benzene C. Ether D. Alcohol
5	Which one of the following proteins transports oxygen in blood stream.	A. Insulin B. Albumin C. Hemoglobin D. Globulin
6	Bleaching powder may be produced by passing chlorine over	A. calcium carbonate B. hydrated calcium sulphate C. calcium hydroxide D. magnesium hydroxide
7	What product are formed by the oxidative cleavage of 2-butene by alkaline KMnO_4 .	A. Propionic acid and formic acid B. Ethanoic acid only C. Ethanal only D. Water and ethanol
8	Out of all the elements of group VA, the highest ionization energy is possessed by	A. N B. As C. Sb D. Bi
9	Which one of the following compounds is a heterocyclic.	A. Anthracene B. Phenol C. Pyridine D. Aniline
10	All of the following tests are used to identify aldehydes except.	A. Tollen's test B. Fehling test C. Baeyer's test D. Benedict test
11	The yellowish colour in photochemical smog is due to the presence of.	A. NO B. NO_2 C. SO_2 D. CO_2
12	A snake was preserved in a solution and was placed in biology laboratory. The solution is.	A. De ionized water B. Fehling solution C. Formalin D. Chloroform
13	In primary alkyl halides, the halogen atom is attached to a carbon which is further attached to how many carbon atoms	A. Two B. Three C. One D. Four
14	Ethanol reacts with Na metal to form sodium ethoxide. What product will be formed when $\text{C}_2\text{H}_5\text{ONa}$ reacts with methyl bromide.	A. $\text{C}_2\text{H}_5\text{OC}_2\text{H}_5$ B. $\text{C}_2\text{H}_5\text{OCH}_3$ C. $\text{CH}_3\text{COC}_2\text{H}_5$ D. $\text{C}_2\text{H}_5\text{Br}$ and NaBr
15	Ecosystem is smaller unit of	A. Lithosphere B. Hydroshpere C. Amosphere D. Biosphere

16 Main source of aromatic compound is
A. Petroleum
B. Coal tar
C. Living organisms
D. Dead marine animals

17 Thickness of the atmosphere is
A. 100 km
B. 500 km
C. 1000 km
D. 1500 km

18 Which one of the following Lipids does not have glycerol backbone.
A. Cholesterol
B. Oil
C. glycogen
D. Vitamin D

19 The first ionization energy of Na, Mg, Al and Si are in the order of.
A. Na < Mg < Al < Si
B. Na > Mg > Al > Si
C. Na > Mg < Al < Si
D. Na < Mg > Al < Si

20 The anhydride of HClO₄ is
A. ClO₃
B. ClO₂
C. Cl₂O₅
D. Cl₂O₇
