

Chemistry Fsc Part 2 Chapter 16 Online Test

Sr	Questions	Answers Choice
1	The colloidal particles in raw water can be removed by	A. Coagulation B. Aeration C. Chlorination D. Hydration
2	A quality of raw water is improved by	A. Reduction B. Aeration C. Dehydration D. Incineration
3	Which water will be considered as polluted water.	A. High value of COD B. Low value of COD C. High value of DO D. Low value of BOD
4	Ozone depletion in stratosphere region is mainly due to the reaction of O ₃ with	A. O ₂ B. SO ₂ C. CFCs D. All of these
5	Ozone is mostly produced in	A. Tropical region B. North polar region C. South polar region D. Thermosphere zone of atmosphere
6	The normal amount of overhead ozone is.	A. 300 DU B. 350 DU C. 400 DU D. 450 DU
7	Thickness of the atmosphere is	A. 100 km B. 500 km C. 1000 km D. 1500 km
8	The thickness of ozone layer is.	A. 25 to 50 km B. 25 to 28 km C. 3 km only D. 1 km only
9	In which layer of atmosphere, ozone is present.	A. Thermosphere B. Mesosphere C. Stratosphere D. Troposphere
10	Photochemical smog mainly consist of	A. Higher hydrocarbons B. Oxidising agents C. Reducing agent D. All of these
11	Acid rain first of all was observed by	A. August Smith B. Robert Hook C. Mosley D. Watson
12	Which one of the following is secondary pollutant of atmosphere.	A. CO B. NO ₂ C. SO ₂ D. H ₂ SO ₄
13	The yellowish colour in photochemical smog is due to the presence of.	A. NO B. NO ₂ C. SO ₂ D. CO ₂
14	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
15	The mean residence time of methane in atmosphere is	A. 1-2 years B. 3-4 years C. 3-5 years D. 5-10 years

D. 3-7 years

16 Which field produces significant amount of methane in the atmosphere

- A. paddy field
- B. Cotton field
- C. Can sugar field
- D. Wheat field

17 The residence time of NO is

- A. Few hours
- B. 1 day
- C. 3 days
- D. 4 days