

Chemistry Fsc Part 2 Chapter 16 Online Test

Sr	Questions	Answers Choice
1	Ozone is mostly produced in	A. Tropical region B. North polar region C. South polar region D. Thermosphere zone of atmosphere
2	The pH range of the acid rain is	A. 7-6-5 B. 6.6-6 C. 6-5.6 D. less than 5
3	The temperature in the incineration of industrial and hazardous waste process has a range.	A. 900 to 1000 ^o C B. 250 to 500 ^o C C. 950 to 1300 ^o C D. 500 to 900 ^o C
4	The yellowish colour in photochemical smog is due to the presence of.	A. NO B. NO ₂ C. SO ₂ D. CO ₂
5	The pH range of the acid rain is.	A. 7-6.5 B. 6.5-6 C. 6-6.5 D. Less than 5
6	The residence time of NO is	A. Few hours B. 1 day C. 3 days D. 4 days
7	The main pollutant of leather tanneries in the waste water is due to	A. Lead B. Chromium VI C. Copper D. Chromium III
8	On earth polar ice caps and glacier contains H ₂ O	A. 1% B. 2% C. 3% D. 10%
9	How much fresh water is used for domestic purpose	A. 8% B. 23% C. 69% D. 100%
10	The colloidal particles in raw water can be removed by	A. Coagulation B. Aeration C. Chlorination D. Hydration
11	Acid rain first of all was observed by	A. August Smith B. Robert Hook C. Mosley D. Watson
12	The minimum temperature of troposphere is.	A. -2 ^o C B. -56 ^o C C. -100 ^o C D. 15 ^o C
13	The thickness of ozone layer is.	A. 25 to 50 km B. 25 to 28 km C. 3 km only D. 1 km only
14	Photochemical smog mainly consist of	A. Higher hydrocarbons B. Oxidising agents C. Reducing agent D. All of these
15	The normal amount of overhead ozone is.	A. 300 DU B. 350 DU C. 400 DU D. 450 DU

16	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
17	The pH of unpolluted rain water should be	A. 5.00 B. 5.60 C. 6.50 D. 7.00
18	Which gas is cause of Asthma	A. O ₃ B. O ₂ C. SO ₂ D. CO ₂
19	A quality of raw water is improved by	A. Reduction B. Aeration C. Dehydration D. Incineration
20	In water the concentration of dissolved O ₂ should be	A. 1-3 ppm B. 2-4 ppm C. 4-8 ppm D. 8-12 ppm