

## Chemistry Fsc Part 2 Chapter 16 Online Test

Sr	Questions	Answers Choice
1	In purification of potable water the coagulant used is	A. Nickel sulphate B. Copper sulphate C. Barium sulphate D. Alum
2	Photochemical smog mainly consist of	A. Higher hydrocarbons B. Oxidising agnts C. Reducing agent D. All of these
3	The yellowish colour in photochemical smog is due to the presence of.	A. NO B. NO <sub>2</sub> C. SO <sub>2</sub> D. CO <sub>2</sub>
4	The residence time of NO is	A. Few hours B. 1 day C. 3 days D. 4 days
5	Half mass of atmosphere gases is present in.	A. 5-6 km distance above the surface of earth B. 10 km above the surface C. 100 km above the surface D. 56 km above the surface
6	Ecosystem is smaller unit of	A. Lithosphere B. Hydrosphere C. Atmosphere D. Biosphere
7	Water will be considered polluted if it has dissolved oxygen.	A. 3ppm B. 4ppm C. 5ppm D. 6 ppm
8	The avoid the formation of toxic compounds with chlorine which substance is used for disinfecting water	A. KMnO <sub>4</sub> B. O <sub>3</sub> C. Alums D. Chloramines
9	The region of earth capable of supposing life is called.	A. Atmosphere B. Biosphere C. Dithosphere D. Hydrosphere
10	Which one of the followings is not a pollutant.	A. CO <sub>2</sub> B. NO <sub>2</sub> C. CO D. SO <sub>2</sub>
11	A single chloride free radical can destroy how many ozone molecules.	A. 100 B. 100000 C. 10000 D. 10
12	Water is disinfected by a substance to avoid toxification	A. KMnO <sub>4</sub> B. Alums C. O <sub>3</sub> D. Cl <sub>2</sub>
13	The minimum temperature of troposphere is.	A. -2 <sup>o</sup> C B. -56 <sup>o</sup> C C. -100 <sup>o</sup> C D. 15 <sup>o</sup> C
14	The main pollutant of leather tanneries in the waste water is due to	A. Lead B. Chromium VI C. Copper D. Chromium III
15	Whcih 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 DO

D. Low value of BOD

16	The pH of unpolluted rain water should be	A. 5.00 B. 5.60 C. 6.50 D. 7.00
17	The pH range of the acid rain is	A. 7-6-5 B. 6.6-6 C. 6-5.6 D. less than 5
18	The thickness of ozone layer is.	A. 25 to 50 km B. 25 to 28 km C. 3 km only D. 1 km only
19	In which layer of atmosphere, ozone is present.	A. Thermosphere B. Mesosphere C. Stratosphere D. Troposphere
20	The avoid teh formation of toxic compounds with chlorine which substance is used for disinfecting water.	A. KMnO4 B. O3 C. Alum D. Chloramines