

## Chemistry Fsc Part 2 Chapter 16 Online Test

Sr	Questions	Answers Choice
1	The pH range of the acid rain is.	A. 7-6.5 B. 6.5-6 C. 6-6.5 D. Less than 5
2	The thickness of ozone layer is.	A. 25 to 50 km B. 25 to 28 km C. 3 km only D. 1 km only
3	Which is a secondary pollutant	A. Carbonic acid B. CO <sub>2</sub> C. SO <sub>2</sub> D. CO
4	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
5	A single chloride free radical can destroy how many ozone molecules	A. 100 B. 100,000 C. 100,00 D. unlimited
6	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
7	Which one of the following is secondary pollutant of atmosphere.	A. CO B. NO <sub>2</sub> C. SO <sub>2</sub> D. H <sub>2</sub> SO <sub>4</sub>
8	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
9	Ozone is mostly produced in	A. Tropical region B. North polar region C. South polar region D. Thermosphere zone of atmosphere
10	Ozone depletion in stratosphere region is mainly due to the reaction of O <sub>3</sub> with	A. O <sub>2</sub> B. SO <sub>2</sub> C. CFCs D. All of these
11	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>
12	Peroxyacetyl nitrate (PAN) is a irritant to human beings and it affects	A. Eyes B. Ears C. Stomach D. Nose
13	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 BOD
14	Acid rain fist of all was observed by	A. Augus Smith B. Robert Hook C. Mosley D. Watson
15	In purification of potable water the coagulant used is	A. Nickel sulphate B. Copper sulphate C. Barium sulphate D. Alum

D. Alum

16 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>

17 In which layer of atmosphere, ozone is present.

- A. Thermosphere
- B. Mesosphere
- C. Stratosphere
- D. Troposphere

18 Which gas is cause of Asthma

- A. O<sub>3</sub>
- B. O<sub>2</sub>
- C. SO<sub>2</sub>
- D. CO<sub>2</sub>

19 Thickness of the atmosphere is

- A. 100 km
- B. 500 km
- C. 1000 km
- D. 1500 km

20 Disinfection of water by chlorine is done by the production of.

- A. NH<sub>2</sub>Cl
- B. NCl<sub>2</sub>
- C. HOCl
- D. NHCl<sub>2</sub>