

## Chemistry Fsc Part 2 Chapter 16 Online Test

| Sr | Questions   | Answers Choice  |
|----|---|---|
| 1  | Which one is primary pollutant.   | A. Peroxyacetyl nitrate B. Sulphuric acid C. Carbonic acid D. Carbon monoxide   |
| 2  | The yellowish colour in photochemical smog is due to the presence of.                                   | A. NO<br>B. NO2<br>C. SO2<br>D. CO2   |
| 3  | Thickness of the atmosphere is  | A. 100 km<br>B. 500 km<br>C. 1000 km<br>D. 1500 km  |
| 4  | Which field produces significant amount of methane in the atmosphere                                    | A. paddy field B. Cotton field C. Can sugar field D. Wheat field  |
| 5  | Ecosystem is smaller unit of  | A. Lithosphere B. Hydroshpere C. Amosphere D. Biosphere   |
| 6  | The main pollutant of leather tanneries in the waste water is due the salt of.                          | A. Lead B. Chromium (VI) C. Copper D. Chromium (III)  |
| 7  | The normal amount of overhead ozone is.   | A. 300 DU<br>B. 350 DU<br>C. 400 DU<br>D. 450 DU  |
| 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 mean residence time of methane in atmosphere in   | A. 1-2 years B. 3-4 years C. 3-5 years D. 3-7 years   |
| 10 | 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>   |
| 11 | In which layer of atmosphere, ozone is present.   | A. Thermosphere B. Mesosphere C. Stratosphere D. Troposphere  |
| 12 | How much fresh water is used for domestic purpose   | A. 8%<br>B. 23%<br>C. 69%<br>D. 100%  |
| 13 | 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 |
| 14 | The pH of truly acidic rain is  | A. 7-6.8<br>B. 6.5-6<br>C. 6-5.6<br>D. less than 5  |
| 15 | A quality of raw water is improved by   | A. Reduction B. Aeration C. Dehydration   |

|    |   | D. Incineration                                   |
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| 16 | The main pollutant of leather tanneries in the waste water is due to    | A. Lead B. Chromium VI C. Copper D. Chromium III  |
| 17 | Disinfection of water by chlorine is done by the production of.         | A. NH2CI<br>B. NCI2<br>C. HOCI<br>D. NHCI2        |
| 18 | Which one of the followings is not a pollutant.                         | A. CO2<br>B. NO2<br>C. CO<br>D. SO2               |
| 19 | Peroxyacetylnitrate (PAN) is an irritant to human beings and it affects | A. eyes B. ears C. stomach D. nose                |
| 20 | A single chloride free radical can destroy how many ozone molecules     | A. 100<br>B. 100,000<br>C. 100,00<br>D. unlimited |