MDCAT Chemistry Chapter 21 Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Which heavy metals do not have any safe limits	A. As B. Hg C. Cr D. All of these
2	The scope of environmental chemistry is to study:	A. Source of chemicals B. Transportation of chemicals C. Transportation of toxic chemical D. All of these
3	It is a biodegradable pollutant	A. Salts of HG B. DDt C. Aluminum foil D. Domestic fuel
4	Property due to which water acts as a universal solvent is	A. Polarity B. It's ability to make hydrogen bond C. Both A and B D. Strong dipole dipole interaction
5	A single chloride free redical can destroy bow many ozene molecules?	A. 100 B. 100000 C. 10000 D. 10
6	Oxides of sulphur react in atmosphere by various reactions to form:	A. sulphates B. sulphites C. sulphides D. sulphate aerosols
7	Which of the following human activities are contaminating surface and ground waters?	A. pesticides B. septic ranks C. petroleum and natural gas production D. all of these
8	The water is considered to be polluted when the concentration of oxygen in it is	A. 6 - 9ppm B. 6 ppm C. 8 ppm D. Less than 4pm
9	Troposphere extends upto km:	A. 0-15 km B. 10-15 km C. 15-40 km D. 15-40 km
10	BOD is the oxygen demand with in day(s):	A. Four B. Two C. Three D. Five
11	Which is not considered as pollutant	A. O₃ B. CO₂ C. NO₂ D. SO₂
12	Sulphate aerosols cause severe respiratory problems particularly among	A. Infants B. Women C. Young people D. Old people
13	The Catalyst used in the contact tower for the manufacture of H_2SO_4 is easily poisoned by:	A. Nitrous oxide B. Nitrogen gas C. Arsenic oxide D. Carbon dioxide
14	Photochemical smog consists of higher concentration of:	A. Oxidants B. Ozone C. a & b

		D. NO₃
15	Ozone is effectively removed by	A. TNT B. CFCs C. PVC D. CNG
16	Biological oxygen demand (BOD) is associated with	A. Organic matter B. Micro organisms C. Both a and b D. None
17	Ozone layer is present in	A. Troposphere B. Stratosphere C. Mesosphere D. Ionosphere
18	The most important pesticides are:	A. Herbicides B. Insecticides C. Fungicides D. All
19	Ozone layer is	A. 25 - 28 km high B. 26 - 29 km high C. 24 - 27 km high D. 20 - 28 km high
20	The normal amount of overhead ozone is about in DU:	A. 150 B. 250 C. 350 D. 450