

MDCAT Chemistry Chapter 21 Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	The normal amount of overhead ozone is	A. 350 DU B. 450 DU C. 400 DU D. 300 DU
2	The yellow color present in the photo chemical smog is due to presence of the	A. Carbon dioxide B. Nitrogen dioxide C. Chlorine D. All
3	How much quantity of total water is available as fresh water	A. 3% B. 1% C. 10% D. 21%
4	How much quantity of water is in the domestic use	A. 0.08% B. 16% C. 24% D. 90%
5	The ozone depletion in the stratosphere is mainly due to the reaction of ozone with	A. Freons B. CFCs C. Both A and B D. None
6	The suspended particles in the raw water can be removed by the	A. Coagulation B. Aeration C. Hydration D. Dehydration
7	The smog having high contents of SO ₂ is	A. Neutral smog B. Reducing smog C. Oxidizing smog D. Artificial smog
8	Ozone is usually produced in the	A. South polar region B. North pole region C. Tropical region D. Thermosphere zone
9	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
10	Which of the following factors is not used to determine the quality of water	A. COD B. BOD C. DO D. Available chlorine
11	The temperature of in the incineration of industrial and hazardous waste process has range	A. 900 - 1000°C B. 250 - 500°C C. 950 - 1300°C D. 500 - 900°C
12	A single chloride free radical can destroy the ozone molecules	A. 100 B. 100000 C. 10000 D. 10
13	The pH range of the acid rain is	A. 7 - 6.5 B. 6.5 - 6 C. 6 - 5.6 D. Less than 5
14	COD of water can be measured by	A. Cr ₂ O ₃ B. Cr ₂ O ₄ ⁻² C. Cr ₂ O ₇ ⁻² D. None of these
15	BOD means	A. Boron oxygen deuterium B. Biochemical oxygen demand C. Biochemical oxygen deuterium D. Biochemical oxygen demand

		C. Biochemical oxygen dissolved D. Biochemical oxygen death
16	Lead pollution is mainly due to	A. Metallic pollution B. Space pollution C. Acid rain D. Cd pollution
17	Detergent greatly effects the	A. Aquatic life B. Modern life C. Terrestrial life D. Plants life
18	Ozone is effectively removed by	A. TNT B. CFCs C. PVC D. CNG
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	Sea gets polluted bu accidental oil spills and	A. Atmospheric pressure B. Nitrogen gas C. Cargo oil tankers D. Aero plane