

MDCAT Chemistry Chapter 21 Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	During incineration temperature range of non-rotating chamber is	A. 900-1000C° B. 650-1100C° C. 950-1300C° D. 700-900C°
2	Transformation is a cyclic process in which used plastic is	A. Remelted and styrene is added B. Converted into low quality substance C. Converted back into original components D. None of these
3	Water is considered pollutant when value of Do is	A. 6 PPM B. 8 PPM C. 03 PPM D. 10 PPM
4	The process of coagulation can remove suspended solids in raw water about	A. 50% B. 60% C. Less than 40% D. More than 80%
5	Elevated concentration of _____ is harmful for fish as it clog the gills causing suffocation	A. Al B. Hg C. As D. Cr(vi)
6	CFCs are mainly used in industries due to	A. Low cost B. Gaseous nature C. High reactivity D. Un stability
7	99.5% mass of lithosphere is made of	A. 03 elements B. 8 elements C. 11 elements D. 15 elements
8	What change in plants indicates toxic effect of SO ₂	A. Weathering of leaves B. Darkening of leaves C. Falling of leaves D. Bleaching of leaves
9	An excellent source of energy without causing pollution is	A. Fossil fuel B. Sun C. Petroleum D. Nuclear reactor
10	Hydrosphere includes	A. Seas and rivers B. Ocean & polar ice caps C. Ground water D. All of above
11	Which is not considered as pollutant	A. O ₃ B. CO ₂ C. NO ₂ D. SO ₂
12	Most harmful of biosphere is	A. Deforestation B. Nuclear fall out C. Salinity D. Water logging
13	Exhaust fumes of cars contain which poisonous gas	A. CH ₄ B. C ₂ H ₆ C. CO D. All of these
14	Chlorination of water is effective for	A. Killing pathogens B. Removing dust C. Removing hardness D. Increasing oxygen content
15	It is a biodegradable pollutant	A. Salts of HG B. DDT C. Aluminum foil D. Paper

		D. Domestic fuel
16	Biological oxygen demand (BOD) is associated with	A. Organic matter B. Micro organisms C. Both a and b D. None
17	Detergents are surfactants and they reduce the	A. B.P. of water B. Surface tension of water C. Wetting ability of water D. None of these
18	Which of following is primary pollutants	A. N_2O B. PAN C. H_2SO_4 D. None of these
19	Which is not an air pollutant	A. N_2 B. CO C. NO D. N_2O
20	Polar ice caps can melt due to	A. Acid rain B. Green House Effect C. Smog D. Chlorofluorocarbons