

MDCAT Chemistry Chapter 21 Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Surface and ground water sources are contaminated by various human activities which of the followings is not a human activity that causes contamination in fresh water	A. live stock waste B. oil leaks and spills C. disposal of industrial effluents D. rain
2	CFCs destroy ozone layer. How many ozone molecule a chlorine free radical can destroy	A. 10,000 B. 20,000 C. 100,000 D. 50,000
3	Which is not the affect of polluted air on environment	A. acid rain B. smog C. ozone D. global warming
4	Which one of the following is not air pollutant gas	A. CO B. CO_2 C. NO D. SO_2
5	Which factor is helping to reduce the environment pollution	A. rapid growth population B. urbanization C. idustrialization D. increase of plantation
6	A pollutant affects	A. Human affects B. Quality of life C. Functioning of ecosystem D. All of these
7	The 95.5% mass of Lithoshone is made of 11 elements i.e O ₂ , Si, Al, Fe, Ca, Na, K, Mg, Ti, H ₂ and P. Which element is present in trace amount	A. iodine B. bromine C. lead D. carbon
8	The region of earth capable of supporting life is	A. Hydrosphere B. Lithosphere C. Biosphere D. Atmosphere
9	Oceans cove _____ percent of the surface of the earth	A. 60 B. 70 C. 80 D. 97
10	The % of CO ₂ in the atmosphere is	A. 3.0% B. 0.03% C. 0.3% D. 0.5%
11	Which is not a component of environment?	A. Biosphere B. Lithosphere C. Hydrosphere D. None of these
12	Which one of the following is used as coagulant for purification potable water	A. Copper sulphate B. Alum C. Barium sulphate D. Nickel sulphate
13	Chose a point which is not included in the components of environment	A. Stratosphere B. Hydrosphere C. Lithosphere D. Biosphere
14	Lithosphere has amount of silicon	A. 35.30% B. 27.72% C. 40.01% D. 21.13%
15	Photo chemical smog contains _____ as main reactants	A. Nitrons oxide and unburnt hydrocarbons B. Nilric oxide and unburnt hydrocarbons C. Nitric oxide and unburnt hydrocarbons D. Nitrous oxide and unburnt hydrocarbons

		C. No and burnt hydrocarbons D. N_2O and burnt hydrocarbons
16	The concentration of dissolved molecular oxygen in water which acts as the most important oxidizing agent ranges from	A. 2 ppm - 6 ppm B. 2 ppm - 4 ppm C. 4 ppm - 8 ppm D. 2 ppm - 3 ppm
17	The cause of minamata disease is the pollution of	A. Arsenic (As) into atmosphere B. Industrial waste having Hg C. Organic waste in drinking H_2O D. Oil spills in H_2O
18	Oceans, rivers, streams, leaks, polar ice caps, glaciers and group water reservoirs are included in	A. Atmosphere B. Lithosphere C. Hydrosphere D. Biosphere
19	Surface and ground water sources are contaminated by various human activities. Which of the following is not a human activity that causes contamination in fresh water	A. Rain B. Live stock waste C. Oil leaks and spills D. Disposal of industrial effluents
20	CFCs destroy ozone layer. How many ozone molecule a chlorine free radical can destroy	A. 50,000 B. 10,000 C. 20,000 D. None of these