

ECAT Chemistry Chapter 27 Environmental Chemistry

Sr	Questions	Answers Choice
1	Which of the following is not an air	A. N_2 B. N_2O C. NO D. CO
2	Cyclone collector is used for minimizing	A. Radioactive pollution B. Air pollution C. Noise pollution D. Water pollution
3	Ground and surface waters are contaminated and become polluted due to the human activity. Which human activity will not cause water pollution	A. Live stock waste B. Agricultural pesticides C. Oil breaks and spills D. All of the above
4	Chief source of water and soil pollution is	A. Mining B. Thermal power plant C. Agro-industry D. All the above
5	Atmospheric pollutant is	A. CO_2 B. CO C. O_2 D. N_2
6	Photochemical smog is caused by	A. CO B. CO_2 C. O_3 D. NO_2
7	Result of ozone hole is	A. Green house effect B. Global warming C. Acid rain D. UV rays reach the earth
8	Carbon monoxide is pollutant as it	A. Inactivates nerves B. Inhibits glycolysis C. Combines with oxygen D. Combines with hemoglobin
9	In purification of potable water the coagulant used is	A. Nickel sulphate B. Copper sulphate C. Barium sulphate D. Alum
10	Mottling of teeth is due to presence of an element in drinking water	A. Mercury B. Fluorine C. Boron D. Chlorine
11	B.O.D is connected with	A. Organic matter B. Microbes C. Microbes and organic matter D. None of the above
12	Shahi Qilla may be destroyed by	A. Flood in Ravi B. Temperature mediated spoilage of marble C. Air pollutants from Lahore chemical industries D. All the above
13	The film forming components of paints are	A. Resins B. Thinners C. Pigments D. Driers
14	Chief air pollutant which is likely to deplete ozone layer	A. Sulphur dioxide B. Carbon dioxide C. Nitrogen oxides and chloro fluorocarbons D. All the above
15	UV radiations bring about	A. Skin cancer B. Mouth cancer C. Lung cancer D. All the above

		D. Liver cancer
16	Water which is considered to be safe for human consumption is known as	A. Distilled water B. Contaminated water C. Potable water D. Rain water
17	Which factor is helping to reduce the environmental pollution	A. Rapid growth of population B. Urbanization C. Industrialization D. Increase of plantation
18	The pH range of the acid rain is	A. 8 - 7 B. 7 - 6.5 C. 6.5 - 6 D. Less than 5
19	Exposure to CO results in	A. Headache B. Fatigue C. Unconsciousness D. All of these
20	Minamata disease is due to pollution of	A. Organic waste into drinking water B. Oil spill in water C. Industrial waste containing mercury into fishing water D. Arsenic into the atmosphere