Environmental Chemistry

Sr	Questions	Answers Choice
1	A pollutant is a waste material that pollutes.	A. Water B. Soil C. Air D. All of these
2	In which area there is a greater possibility of acid rain.	A. Around water bodies B. Around industrial area C. Around big cities D. Around village
3	Higher concentration of CO causes	A. Fatigue B. Headache C. Breathign difficulties D. All of these
4	The envelope of differente gases around the Earth is called.	A. Biosphere B. Hydrosphere C. Atmosphere D. Lithosphere
5	People of which age groups are most affected by the air pollution .	A. Children B. Young Adults C. Cancer patient D. Both children and aged people
6	How many tons of ice melts every year?	A. 0.2 trillion B. 3.2 trillion C. 1.2 trillion D. 2.2 trillion
7	Why is smog not felt in summer?	A. Becasue fog is not present in summer B. Becaucse in summer smoke and fog cannot mix with each other C. Beacuse less fossil fuels are burnt in summer D. beacuse due to heat of the Earth the smoke rises up
8	Which substance remains unafaffected in the catalytic conerer fixed int he exhaust of the atutomobiles.	A. NO2 B. NO C. CO2 D. CO
9	Catalytic converters convert.	A. CO to CO2 B. NO to N2 C. CO2 to CO D. N2 to NO2
10	Which gas is responsible for warming the atmosphere.	A. Nitrogen B. Hydrogen C. Carbon dioxide D. Helium
11	Indicate the source of sulphur which is responsible for the presennce of oxides of sulphur in the atomospher.	A. Combustion of fossil fuels B. Decomposition of vegetation C. Waste gases from digestionof animals D. Photochemical smog
12	Which one of the following is not a green house effect?	A. Increasing atmospheric temperature B. Increasing sea level C. Increasing flood risks D. Increasing flood chains
13	Which gas is also known as life gas for plants.	A. CO B. O2 C. CO2 D. NO2
14	Which is not an air pollutant	A. SO2 B. NH3 C. CO2

		D. CO
15	In the bacterial decay, the compounds of which element are emitted.	A. Iodine B. Phosphorus C. Sulphur D. All of the above
16	Increased concentration of CO2 in air results.	A. Temperature remain same B. Increasing temperature C. Decreasing temperature D. None of the above
17	Which gas is atmosphere acts as a glass wall of a green house.	A. Carbon Di Oxide B. Oxygen C. Hydrogen D. Sulphur Di Oxide
18	Which components are essential for the cormation of photochemical smog.	A. NO2 volatile organic compounds sunlight B. CO, NO2,CO2 C. CO2,NO2,Sunlight D. Volatile organic compounds,NO2,CO
19	Whcih factor deermines the severity of a pollutant.	A. Persistence B. Concentration C. Chemical nature D. All of the above
20	Which of the following is a poisonous gas.	A. Ozone B. Oxygen C. Nitrogen D. Carbon di oxide