

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	Which gas is emitted due to volcanic eruption.	A. SO ₂ B. N ₂ C. CO ₂ D. Both a and b
3	Which is not a poisonous gas.	A. CO B. Ozone C. Carbon di oxide D. All of these
4	A group of gases that maintains temperature of atmosphere is	A. Oxygen and water vapours B. Nitrogen and oxygen C. Carbon di oxide and water vapours D. Nitrogen and carbon dioxide
5	Increased concentration of CO ₂ in air results.	A. Temperature remain same B. Increasing temperature C. Decreasing temperature D. None of the above
6	% age of oxygen gas by volume in dry air is	A. 21% B. 90% C. 40% D. 30%
7	In the bacterial decay, the compounds of which element are emitted.	A. Iodine B. Phosphorus C. Sulphur D. All of the above
8	Which components are essential for the formation of photochemical smog.	A. NO ₂ volatile organic compounds sunlight B. CO, NO ₂ , CO ₂ C. CO ₂ , NO ₂ , Sunlight D. Volatile organic compounds, NO ₂ , CO
9	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
10	Higher concentration of CO causes	A. Fatigue B. Headache C. Breathing difficulties D. All of these
11	How many tons of ice have lost since 1990?	A. 28 trillion B. 10 trillion C. 18 trillion D. 8 trillion
12	99% of atmosphere consists of	A. O ₂ and CO ₂ B. N ₂ and H ₂ C. N ₂ and O ₂ D. N ₂ and CO ₂
13	Which gas is produced by the electrical lightning in air.	A. NO B. SO ₂ C. SO ₃ D. CO ₂
14	Which gas is responsible for warming the atmosphere.	A. Nitrogen B. Hydrogen C. Carbon dioxide D. Helium
		A. Emission of ultraviolet radiations

15	Global warming is because of	from the Earth's surface B. Absorption of infrared radiations emitted by Earth's surface C. Absorption of infrared radiations coming from the sun D. Absorption of ultraviolet radiations coming from the sun
16	Forest fires and burning of wood emit.	A. O ₂ B. Cl ₂ C. N ₂ D. CO ₂
17	The percentage of SO ₂ released by the combustion of coal and petroleum products is.	A. 40% B. 80% C. 60% D. 70%
18	How many % of marine mammals are at the risk of choking on plastic.	A. 78% B. 21% C. 0.03% D. 99%
19	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
20	Which of the following is a poisonous gas.	A. Ozone B. Oxygen C. Nitrogen D. Carbon dioxide