

Environment Chemistry The Atmosphere

Sr	Questions	Answers Choice
1	PAN stands for	A. Poly aniline nitrate B. Proxy acetyl nitrate C. Poly acetyl nitrite D. Proxy acetyl nitrite
2	In the bacterial decay, the compound of which element are emitted.	A. Sulphur B. Carbon C. Nitrogen D. All of them
3	Which is not a poisonous gas?	A. Ozone B. Chlorine C. Carbon di oxide D. All of them
4	Normally rain water is weakly acidic because of.	A. SO_3 gas. B. CO_2 gas. C. SO_2 gas. D. NO_2 gas.
5	Which of the following is a secondary pollutant.	A. CO_2 B. CO C. SO_3 D. HF
6	Global warming is because of.	A. Absorption of infrared radiation emitted by earth surface. B. Absorption of infrared radiation coming from sun. C. Absorption of infrared Ultraviolet coming from the sun. D. Emission of ultraviolet radiation from the earth's surface.
7	By the increase in the concentration of CO_2 in air.	A. Decrease in heat energy B. Increase in heat energy. C. Heat energy remains same D. None of them
8	How many atmospheric temperature increase every year due to accumulation of CO_2 in air.	A. 0.03°C B. 0.05°C C. 1°C D. 2°C
9	Which pollutant is responsible for changing weather?	A. Air pollutant B. Water pollutant C. Soil pollutant D. All of them
10	Which one of the following is not an air pollutants?	A. Nitrogen B. Carbon dioxide C. Nitrogen oxide D. Ozone
11	Ozone is beneficial for us as it:	A. absorbs infrared radiations B. absorbs ultraviolet radiation C. absorbs chlorofluorocarbons D. absorbs air pollutants
12	Acid rain damages the building it is due to reaction on.	A. Calcium sulphate B. Calcium nitrate C. Calcium carbonate D. Calcium oxalate
13	Which gas saves the surface of earth from ultra violet radiation?	A. CO_2 B. CO C. N_2 D. O_3
14	On which base atmosphere is divided into four regions?	A. Change in pressure B. Change in radiation C. Change in temperature D. Change in volume

15	Which metal present in acid rain affect the aquatic life by clogging fish gills?	A. Lead B. Chromium C. Aluminium D. Mercury
16	Which one of these pollutants are not found in car exhaust fumes?	A. CO ₂ B. O ₃ C. NO ₂ D. SO ₂
17	Ozone is formed in:	A. Troposphere B. Stratosphere C. Mesosphere D. Thermosphere
18	What percentage of nitrogen and oxygen is in the atmosphere.	A. 69% B. 79% C. 9% D. 89%
19	The gas use by plants to perform photosynthesis.	A. O ₂ B. CO ₂ C. N ₂ D. CO
20	Which gas protects the Earth's surface from ultraviolet radiations?	A. CO ₂ B. CO C. N ₂ D. O ₃