

Environment Chemistry The Atmosphere

Sr	Questions	Answers Choice
1	Depending upon temperature variation, atmosphere is divided into how many regions?	A. 1 B. 2 C. 3 D. 4
2	Ozone is an allotropic form of	A. Carbon B. Oxygen C. Sulphur D. Phosphorous
3	Ozone is beneficial for us as it absorbs.....	A. Infrared Radiations B. Ultraviolet radiations C. Chlorofluorocarbons D. Air pollutants
4	Ozone is beneficial for us as it	A. Absorb infrared radiation. B. Absorb Ultraviolet radiations. C. Absorb Chlorofluorocarbons D. Absorb Air pollutant
5	Ozone layer is not found in	A. Upper stratosphere B. Mid stratosphere C. Lower stratosphere D. All of them
6	The green house effect is proportional to the amount of which gas in air.	A. CO ₂ B. O ₂ C. N ₂ D. All of them
7	Earth has natural systems.	A. One B. Two C. Three D. Four
8	Which one of the following is not a greenhouse Effect?	A. Increasing atmosphere temperature. B. Increasing food chains C. increasing flood risks D. Increasing sea-level
9	Which one of the following is not air pollutants?	A. N ₂ B. CO C. NO ₂ D. O ₂
10	The pH of water containing CO ₂ is	A. 4-6 B. 5.6-6 C. 6-7 D. 7-8
11	Fossil fuel means.	A. Coal B. Petroleum C. Natural gas D. All of them
12	The gas used by animals to perform respiration.	A. O ₂ B. N ₂ C. SO ₂ D. Cl ₂
13	Ozone depletion was first noticed in.	A. 1970's B. 1980's C. 1990's D. 1960's
14	Which gas is not present in atmosphere?	A. Nitrogen B. Oxygen C. Helium D. Carbon dioxide
15	Which gas is emitted due to volcanic eruption?	A. CO ₂ B. SO ₃ C. NO ₂ D. H ₂ O

		D. H ₂
16	The formula of ozone is.	A. O ₂ B. O ₃ C. O D. CO
17	Atmosphere has regions.	A. One B. Two C. Three D. Four
18	Which factor determines the severity of a pollutant?	A. Chemical nature B. concentration C. Persistence D. All of them
19	Major portion of ozone layer is found in.	A. Troposphere B. Stratosphere C. Mesosphere D. Thermosphere
20	The solid particle deposit on the filter paper during filtration is called.	A. Precipitates B. Residue C. Crystals D. All of them