

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Which of the following is component of the ecosystem.	A. Inorganic substances B. ORGANIC Substances C. Animal and plants only D. All above
2	Which of the following play significant role in depletion of ozone layer.	A. Oxides of nitrogen B. Oxides of carbon C. Oxides of sulphur D. None of above
3	Which of the following substance is not present in acid rain.	A. Sulphuric acid B. Nitric acid C. Acetic acid D. Sulphurous acid
4	Which of the following health effect is caused by lead.	A. Cancer B. Neurotoxin C. Hypertension D. Kidney damage
5	For an average exposure of 8 hours per day, the maximum permissible concentration limit of CO in the atmosphere is.	A. 50 ppm B. 500 ppm C. 10 ³ ppm D. 20 ppm
6	Which of the following disposal method is used for municipal wastes.	A. Compaction B. Composting C. Recycling D. Chemical processing E. All above
7	Which among the following is secondary pollutant.	A. CO B. CO ₂ C. PAN D. Aerosol
8	Photochemical smog is generally formed	A. In early hours of winters B. Around mid day in summer months C. When intensity of solar radiation is very low D. When concentration of particulate matter is very low.
9	Human hearing is sensitive to frequency in the range of about	A. 10,000 - 20,000 Hz B. 10 - 10,000 Hz C. 16- 20,000 Hz D. None of the above
10	Which of the following statement represent advantages of sanitary Landfill	A. Economical method B. Low initial investment C. Flexible daily capacity D. All above
11	Which of the following is a source of energy but does not cause pollution.	A. Gaslone B. Nuclear power plant C. Fossil fuels D. Sun
12	Which of the following pollutant result from combustion of fossil fuels.	A. SO ₂ B. NO _x C. CO D. All above
13	Temporary hardness of water is due to.	A. Bicarbonates of K B. Bicarbonates of Na C. Carbonates of Ca D. Bicarbonates of Ca
14	Which is not a pollutant from the exhaust of motor.	A. Hydrocarbons B. Carbon monoxide C. NO _x D. Fly ash
		A. 10-100 ppm

15	Maximum desirable concentration of fluorides according to international standard is.	B. 1 ppm C. 100-200 ppm D. 10-20 ppm
16	Which of the following source of energy is abundant everlasting and non polluting.	A. Nuclear B. Electric C. Solar D. All above
17	Ozone hole refers to.	A. Black hole B. Decrease to thickness of ozone layer in stratosphere C. Decrease of thickness of ozone in troposphere D. Increase concentration of ozone in the atmosphere
18	Which of the following responsible for depletion of ozone layer in upper strata of the atmosphere.	A. Polyhalogens B. Ferrocene C. Freons D. Fullerenes
19	Increased asthmatic attacks in certain seasons are related to.	A. Inhalation of seasonal pollens B. Eating of seasonal vegetables C. Low temperature D. Wet and dry environment
20	Detergents are known to pollute rivers and water ways. However, detergents can be made biodegradable and pollution free by taking.	A. cyclic hydrocarbon chain B. Shorter hydrocarbon chain C. Unbranched hydrocarbon chain D. Benzenoid hydrocarbons