

## PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Which of the following substance is most abundant of all components of atmospheric air.	A. O <sub>2</sub> B. N <sub>2</sub> C. CO <sub>2</sub> D. A <sub>2</sub>
2	Environmental pollution refers to.	A. Peeling of top soil B. Dissipation of energy C. Release of toxic materials in environment D. None of the above
3	Which is not a pollutant from the exhaust of motor.	A. Hydrocarbons B. Carbon monoxide C. NO <sub>x</sub> D. Fly ash
4	Which of the following level is an indicator of hearing loss.	A. > 25 dB B. < 25 dB C. < 20 dB D. None of these
5	Which of the following statement is not correct with respect to hydrolytic cycle.	A. It is the major constituent of the lithosphere B. Water covers about 83% of the earth's surface C. it is essential requirement of all the organisms D. Water covers about 73% of the earth's surface.
6	Which of the following substance acts as gaseous pollutant.	A. NO B. NO <sub>2</sub> C. CO D. SO <sub>2</sub> E. All above
7	Which of the following pollutant result from roasting and heating processes.	A. Dust B. Smoke C. Metal fumes D. All above
8	Which of the following statement is not related with industrial ecology.	A. Study of interactions between human activities and its environment B. Industrial ecology seeks to optimize the total industrial materials cycle from virgin material to finished product C. Industrial impacts on the environment D. Economic system are viewed in isolating from their surrounding
9	Ground water is threatened with pollution from which of the following source.	A. Domestic wastes B. Industrial wastes C. Agricultural wastes D. All above
10	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
11	Which of the following statement is not related with environmental pollution.	A. Direct or indirect change in any component of the biosphere B. Undesirable change in the physical characteristics of the air C. Undesirables change in the biological characteristics of the soil D. not affecting adversely the industrial progress
12	Which of the following substance act as photochemical oxidant	A. Ozone B. NO <sub>x</sub> C. peroxyacetyl nitrate D. All above

13	The range of sound pressure for uncomfortable level is.	A. 80 - 90 dB B. 100 - 120 dB C. 130-140 dB D. All above
14	Which of the following oxide formed in appreciable quantity in the atmosphere.	A. NO B. NO <sub>2</sub> C. N <sub>2</sub> O D. All above
15	Which of the following energy is trapped by the autotrophic organisms.	A. Mechanical energy B. Electrical energy C. Radiant energy D. Electronic energy
16	Which of the following statement is not correct with respect to harmful effects of ground water pollution.	A. It causes lungs cancer B. It causes jaundice C. It damages crops D. It helps to prevent epidermises
17	Which of the following substance is not present in acid rain.	A. Sulphuric acid B. Nitric acid C. Acetic acid D. Sulphurous acid
18	Which of the following biogeochemical cycle is not component of ecosystem.	A. Carbon cycle B. Potassium cycle C. Oxygen cycle D. Nitrogen cycle
19	Fish die in water bodies polluted by sewage due to.	A. Pathogens B. Clogging of gills by silt C. Reduction in dissolved oxygen D. Foul smell
20	Which of the following disposal method is used for agriculture wastes.	A. Dump B. Landfill C. Incineration D. Open burning E. All above