Atmosphere

Sr	Questions	Answers Choice
1	Incomplege comubstion of carbon based fuels tends to form.	A. CO2 only B. CO and soot C. Ozone directly D. Nitrogen gas only
2	Which of the following is a natural factor that can improe air quality.	A. Wildfire B. Urbanziation C. Rainfall D. Industrial emission
3	Acid rain mainly results from atmosphereic depositon of.	A. H2O only B. Ammonia only C. Hydrochloric acid only D. Nitric acid and sulfuric acid
4	dichlorobiphenyl trichloroethane DDT is used as.	A. Fertilizer B. Insecticide C. Adhesive D. Paint
5	Ash from volcanic eruption is	A. Primary Pollutant B. Secondary pollutant C. Tertiary pollutant D. None of these
6	Catalyst used in selective catalytic converter include.	A. TiO2 B. zEOLITES C. Both a and B D. None of these
7	Percentage of oxygen in atmosphere	A. 78.09% B. 21.01% C. 0.04% D. 0.93%
8	Which of the following is a secondary pollutant.	A. Sulphur dioxide B. Carbon monoxied C. Ground level ozone D. particulate mattter emitted directly
9	Which of the followig is used in diesel engines to restrict emission of harmful gases.	A. Slective catalytic converter B. Catalytic converter C. Scrubbers D. Diesel particulate filter
10	The depletion of Ozone in stratosphere region is mainly due to the reactionof O3 with	A. CO2 B. SO2 C. CFSs D. O2
11	Which of the following causes ozone depletion	A. Oxides of nitrogen B. Oxides of sulfur C. Hydrocarbons D. None of these
12	NO2 in the atmopshere contributes to	A. Acid rain formation and phtochemcia smog B. Ozone layer repair C. Decreasign greenhouse effect only D. Building of clouds only
13	Which is NOT considered a greenhouse gas.	A. Nitrogen gas B. Methane C. Ozone D. Carbon dioxide
14	Which of the followig is not a green house gas.	A. O2 B. CO2 C. CH4 D. SF6
15	NO2 is the atmosphere contributes to	A. Acid rain formation and phtochemical smog B. Ozone layer repair

15	NO2 is the atmosphere contributes to	C. Decreasing greenhous of effect only D. Buildig of clouds only
16	Which statement about carbon dixoide is correct	A. CO2 is a greenhouse gas theat absorbs infrated ratiation B. CO2 Destroys the ozone layer C. CO2 is lighter than air and escapes to space D. CO2 is the major componet of the atmosphere
17	Vehicular exhaust mainly contributes to which pollutants.	A. CO, NOx, hydrocarbons , particulates B. Ozone layer recovery C. Only nitrogen gas D. Pure oxygen
18	An AQI value between 51 and 100 typically indicates which leel of air quality.	A. Good B. Unhealthy C. Moderate D. Fatal
19	Phtochemcial smog is characterized by high daytime concentrations of.	A. Pure oxygen B. Carbonic acid C. Ground level ozone and peroxyacyl nitrates D. Nigrogen gas only
20	Carbon monoxide is dangerous because it	A. Is highly flammable only B. Reacts to prdocuce ozone directly C. Binds with haemoglobin preventing oxygen transport D. Is intert and hamless