



**Q1/ Which of these sentences are true (T) and which are false (F). Then correct the false statements: (10 Marks)**

- 1- The excessive using of Fertilizers and Pesticides on cropland can also be damaging to aquatic and marine life.
- 2- Levels of ozone are measured in Decibel units, when 100 Decibel equal to 1 millimeter.
- 3- Outdoor pollutants can be 5-100X greater than indoor pollutants.
- 4- Excessive noise levels can also lead to the increase of heart rate, blood pressure, and blood cholesterol.
- 5- Ozonation has a low cost of the water disinfection.

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**Q2/ Fill in the blanks: (10 Marks)**

1. One of the most destructive types of water pollution is .....Pollution.
2. Depending on Montreal protocol in ..... the full recovery of ozone layer will not occur until 2050.
3. The main source of noise pollution in urban areas is .....
4. UV light radiation damage the..... structure of bacteria, viruses and other pathogens.
5. Nuclear-powered ships, power plants and other users of Nuclear Energy are possible sources of .....Pollution.

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**Q3/ Define the following: (10 Marks)**

- 1) Noise 2) Global warming 3) Water pollution 4) Ozone depletion

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**Q4/ Write five solutions for reduce acid rain. (10 Marks)**

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**Q5/ What are direct and indirect gases cause greenhouse effect? (10 Marks)**

**\*\*\*Best Wishes\*\*\***