

XI Chemistry Worksheet

Time: 30 min

Ch#14: Environmental Chemistry -05

Full Marks: 20

Instructions:

1. All questions are compulsory.
2. Please give the explanation for the answer where applicable.

- Q1 - What do you understand by environmental chemistry? (1 Mark)
- Q2 - Define environmental pollution ? (1 Mark)
- Q3 - What is inversion temperature in different regions of the atmosphere? (1 Mark)
- Q4 - Name two insecticides. (1 Mark)
- Q5 - What is smog ? (1 Mark)
- Q6 - Name the gases which are responsible for green house effect. (1 Mark)
- Q7 - What do you understand by humification? (1 Mark)
- Q8 - Write the harmful effects of SO₂ or oxides of sulphur to the atmosphere. (3 Marks)
- Q9 - How do synthetic detergents present as water pollutants create problems? (3 Marks)
- Q10 - What do you mean by eutrophication? (2 Marks)
- Q11 - How would you say that the presence of CO reduces the amount of haemoglobin in the blood for carrying oxygen to the body cell? (2 Marks)
- Q12 - What remedial steps should be taken to save a person suffering from CO poisoning? (3 Marks)