

J.E.E./A.I.P.M.T.Foundation - XI Chemistry Worksheet

Time: 30 min

Ch#14: Environmental Chemistry -03

Full Marks: 20

Instructions:

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

Q1 - Define incineration?

(1 Mark)

Q2 - Name 2 gases which form acid rain ?

(1 Mark)

Q3 - Name the main compounds which are causing damage to ozone layer ?

(1 Mark)

Q4 - What is BOD?

(2 Marks)

Q5 - What do you understand by aerosols ?

(2 Marks)

Q6 - What is pneumoconiosis ?

(2 Marks)

Q7 - How NO is depleting ozone layer?

(3 Marks)

Q8 - Which reactions are involved during the formation of photochemical smog?

(3 Marks)

Q9 - Explain the formation of acid rain. How it is harmful to the environment?

(5 Marks)