

POLLUTION OF AIR AND WATER WORKSHEET

1. Which of the following is not a greenhouse gas? [1]
(a) Carbon dioxide (b) Sulphur dioxide (c) Methane (d) Nitrogen
2. What is air pollution? [1]

3. What is smog? [1]

4. What is acid rain? [1]

5. What is water pollution? [1]

6. What is eutrophication? [1]

7. What are the natural causes of air pollution? [2]

8. What are the natural sources of air pollution? [2]

9. What is the benefit of ozone layer? [2]

10. How do automobiles pollute air? [2]

11. How are dust particles added in air? [2]

12. Write a short note on ozone layer. [2]

13. Write a short note on acid rain. [2]

14. What is greenhouse effect? What is the harm of greenhouse effect? [3]

15. What are the different ways in which water gets contaminated? [3]

16. At an individual level, how can you help reduce air pollution. [3]

17. Clear, transparent water is always fit for drinking. Comment. [3]

18. What are anthropogenic sources of air pollution? [3]

19. How Sulphur dioxide is dangerous to our health? [3]

20. Explain circumstances leading to acid rain. How does acid rain affect us? [4]

21. Why does the increased level of nutrients in the water affect the survival of aquatic organisms? [4]

22. You are a member of the municipal body of your town. Make a list of measures that would help your town to ensure the supply of clean water to all its residents. [4]

