# Noise Pollution, Its Impact and Prevention

### A. Choose the Correct Answer:

#### 1. What is noise pollution?

- a) Pleasant and soothing sound
- b) Sound that is too soft to be heard
- c) Unwanted, loud, and disturbing sound
- d) Sound that promotes relaxation

#### 2. Which of the following is a source of noise pollution?

- a) Chirping birds
- b) Flowing river
- c) Honking vehicles
- d) Soft music

#### 3. Which of the following is an effect of noise pollution?

- a) Improved hearing ability
- b) Sleep disturbances and stress
- c) Increased physical strength
- d) Better concentration

## **B. Fill in the Blanks:**

- 1. \_\_\_\_\_\_ is caused by loud and unpleasant sounds.
- 2. Prolonged exposure to noise pollution can lead to \_\_\_\_\_ problems.
- 3. Planting more \_\_\_\_\_\_ helps reduce noise pollution.

#### C. Case Study:

Rohan lives in a busy city near a main road.

- Throughout the day, he hears the constant honking of vehicles and loud construction work.
- The noise makes it difficult for him to concentrate on his studies.
- His parents also find it hard to sleep at night due to the loud sounds.
- Rohan's teacher explained that noise pollution can cause stress, sleep disorders, and even hearing problems.
- She suggested using earplugs and planting more trees around their home to reduce the noise.

## **Case Study Questions:**

- 1. What are the sources of noise pollution in Rohan's neighborhood?
- 2. How did noise pollution affect Rohan and his family?
- 3. What solutions did Rohan's teacher suggest to reduce noise pollution?
- 4. How can planting trees help reduce noise pollution?

## **D. Short Answer Questions:**

- 1. What is noise pollution?
- 2. Mention two sources of noise pollution.
- 3. State two harmful effects of noise pollution.

# E. Long Answer Questions:

- 1. Explain the causes and effects of noise pollution with examples.
- 2. How can we reduce noise pollution? Suggest at least four preventive measures.
- 3. What are the health impacts of prolonged exposure to noise pollution?