Grade 4 Science Worksheet: Noise Pollution_2

(DifficultyLevel: Intermediate)

Name: _____

Date: _____

Fill in the Blanks

Complete the sentences with the correct word from the list below:

(sound, animals, health, traffic, fireworks, construction)

1. _____ pollution is caused by loud vehicles like cars and trucks.
2. Exposure to loud noises can cause _____ problems, such as hearing loss or increased blood pressure.
3. Loud _____ at night can disturb people who are trying to sleep.
4. _____ noise pollution comes from large machines and equipment used to build or repair things.
5. Noise pollution can also disturb _____, especially those who rely on hearing to find food or communicate.

Match the Following

Match the type of noise pollution with its common example.

Type of Noise Pollution	Example
1. **Traffic Noise**	a) Firecrackers during a festival
2. **Construction Noise**	b) The sound of cars honking in heavy traffic
3. **Fireworks Noise**	c) Bulldozers and cranes at a building site
4. **Animal Noise**	d) A dog barking non-stop in the neighborhood

Short Answer Questions

Answer the following questions in full sentences.

1. **What are two ways noise pollution can affect your daily life?**
   _____
   _____

2. **Why is it important to manage noise pollution in urban areas?**
   _____
   _____

3. **What is one way to reduce noise pollution caused by fireworks?**
   _____
   _____

4. **How can noise pollution impact people trying to sleep at night?**
   _____
   _____

Multiple Choice Questions (MCQs)

Choose the correct answer.

1. Which of the following can cause sleep problems for people?
   a) Traffic noise at night
   b) Birds chirping in the morning
   c) The sound of wind blowing
   d) Quiet conversations
2. How does noise pollution affect animals?
   a) It helps animals communicate better.
   b) It can cause confusion and interfere with communication and survival.
   c) It makes animals stronger.
   d) It has no effect on animals.
3. What is one solution to reduce noise from construction sites?
   a) Use quieter machines and schedule work during the day.
   b) Allow construction to happen at any time of day or night.
   c) Increase the number of construction workers.
   d) Build more roads to reduce traffic.
4. Which of these is NOT a source of noise pollution?
   a) A dog barking at night
   b) The sound of a leaf blower
   c) Music played at a reasonable volume
   d) Sirens from an ambulance
5. What is the main reason for traffic noise pollution in cities?
   a) Loud construction machines
   b) Cars honking and engines revving in heavy traffic
   c) Music played by pedestrians
   d) Fireworks during festivals

True or False

Read the statements and write "True" or "False".

1. _____ Noise pollution only affects people who are outside.
2. _____ Construction sites can be a source of noise pollution.
3. _____ Noise pollution has no effect on wildlife.
4. _____ Using quieter equipment at home can help reduce noise pollution.
5. _____ It is okay to have loud parties at night in residential neighborhoods.

-Be Champion-