

Grade 4 Science Worksheet: Water Pollution_4
(DifficultyLevel: Intermediate)

Name: _____

Date: _____

1. What is the Role of Humans in Water Pollution?

Write a paragraph explaining how human activities contribute to water pollution.

2. Circle the Correct Answer:

a) Which of the following is a human activity that can cause water pollution?

- Recycling waste
- Dumping chemicals in a river
- Cleaning up the beach

b) How can industries reduce their contribution to water pollution?

- By treating waste before releasing it into rivers
 - By dumping waste into lakes
 - By using more plastic
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3. Short Answer:

What is one way that farming practices can contribute to water pollution? Explain in 2-3 sentences.

4. What impact does water pollution have on biodiversity in aquatic ecosystems?

5. How does climate change exacerbate the effects of water pollution?

6. What are the consequences of untreated sewage being dumped into rivers?

7. Multiple Choice:

What can you do as an individual to help reduce water pollution?

- Throw trash in the river
 - Use fewer disposable plastic items
 - Use chemical cleaners that harm the water
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8. Fill in the Blanks:

a) Human activities like ___ and dumping ___ can cause water pollution.

b) Recycling and reducing the use of plastic products can help prevent ___ pollution.

9. Action Plan:

Write a short action plan with three steps you will take to reduce water pollution in your home or community.

-Be Champion-