

Grade 4 Science Worksheet: Soil Pollution_3
(DifficultyLevel:Intermediate)

Name: _____

Date: _____

Section A: Fill in the Blanks

Choose the correct word from the options to complete each sentence.

1. _____ waste like vegetable peels breaks down naturally and does not pollute the soil.
(Options: *Biodegradable, Non-biodegradable, Hazardous*)
 2. Throwing _____ like plastic bags and bottles on the ground causes soil pollution.
(Options: *paper, non-biodegradable items, seeds*)
 3. Harmful _____ from factories can seep into the soil and make it toxic.
(Options: *gases, chemicals, nutrients*)
 4. Soil pollution harms _____, which live in the soil and help it stay healthy.
(Options: *plants, animals, microorganisms*)
 5. We should avoid _____ waste and instead recycle as much as possible.
(Options: *reusing, burning, segregating*)
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Section B: Multiple-Choice Questions (MCQs)

1. **What is one way to prevent soil pollution?**
 - a) Burning waste in fields
 - b) Planting trees and using compost
 - c) Dumping garbage in empty spaces

2. **Which of these is NOT a cause of soil pollution?**
 - a) Throwing glass bottles in soil
 - b) Planting grass and shrubs
 - c) Spilling oil on the ground

3. Why is it harmful to throw batteries into the soil?

- a) They contain harmful chemicals
- b) They are heavy and damage plants
- c) They disappear over time

4. What can farmers use instead of harmful pesticides to protect soil health?

- a) Compost and organic fertilizers
- b) More water and sunlight
- c) Plastic bags

5. Which of the following practices harms the soil?

- a) Cleaning up litter
- b) Deforestation
- c) Using natural compost

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