

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

Name: _____

Date: _____

Identify the Cause

Match the following scenarios to the cause of soil pollution:

1. A factory releases untreated waste into a nearby field. (_____)
2. Farmers spray large amounts of pesticides on their crops. (_____)
3. A truck carrying oil overturns, spilling oil onto the road. (_____)
4. Plastic bottles and wrappers are thrown on the ground during a picnic. (_____)
5. Miners leave behind toxic waste after digging for gold. (_____)

How does industrial waste contribute to soil pollution?

What is one effect of soil pollution on water bodies?

How does planting trees help protect the soil?

Scenario-Based Questions

A farmer notices that crops are not growing well after using chemical fertilizers for years. What could be the problem, and what should the farmer do to fix it?

During a school field trip, you see plastic bottles and wrappers left behind in a park. How can you and your classmates help solve this problem?

A factory near a river dumps waste directly into the soil. What could be the effects on the surrounding environment, and what actions should be taken?

-Be Champion-