

Grade 4 Science Worksheet: Soil Pollution_2 (DifficultyLevel:Intermediate)

Name:	 	 	
Date: _		 	

Section 1: Fill in the Blanks

Fill in the blanks using the words from the box below:

Words:

(Plastic, Chemicals, Mining, Trash, Pesticides, Waste, Oil spills, Fertilizers, Factories)

- 1. One of the main causes of soil pollution is _____, where people leave items like food wrappers and plastic bottles on the ground.
- 2. The use of ______ in farming, like pesticides and fertilizers, can make the soil toxic for plants.
- 3. _____ from factories, such as harmful liquids and gases, can seep into the soil and pollute it.
- 4. ______ such as oil can leak onto the ground, making the soil unable to support healthy plant growth.
- 5. _____ is another activity that leads to soil pollution when harmful materials are left behind from digging for minerals.

Section 2: Multiple Choice Questions (MCQs)

Choose the correct answer:

- 1. Which of the following is a common cause of soil pollution?
 - a) Planting trees
 - b) Using fewer chemicals
 - c) Throwing trash on the ground
 - d) Recycling

2. How do chemicals used in farming harm the soil?

- a) They make the soil more fertile
- b) They clean the soil



- c) They make it harder for plants to grow
- d) They provide food for animals

3. What happens when oil spills into the soil?

- a) The soil becomes richer and healthier
- b) The soil becomes toxic and plants cannot grow
- c) The soil becomes more fertile for crops
- d) The oil helps plants to grow

4. Which of the following is an example of industrial waste that pollutes soil?

- a) Plastic wrappers
- b) Pesticides
- c) Factory waste like chemicals
- d) Compost

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