

# 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

#### -Be Champion-