

Name \_\_\_\_\_

## Pollution Cause-and-Effect Chains

**Directions:** Below are three situations where pollutants enter the **air**, **water**, or **soil**. Your task is to complete the cause-and-effect chains. Fill in the missing effects by thinking about what happens next.

### Part A - Air Pollution

**Starting Cause:** Factories release smoke filled with harmful gases .

Cause → Effect → Effect → Final Impact

1. Factories release harmful gases.
2. \_\_\_\_\_
3. \_\_\_\_\_
4. Final Impact: People and animals develop breathing problems.



### Part B - Water Pollution

**Starting Cause:** Farmers use too much fertilizer, and heavy rain washes it into rivers.

Cause → Effect → Effect → Final Impact

1. Fertilizer washes into rivers.
2. \_\_\_\_\_
3. \_\_\_\_\_
4. Final Impact: Fish die and drinking water becomes unsafe.

### Part C - Soil Pollution

**Starting Cause:** A landfill is not managed properly, and toxic waste leaks into the ground.

Cause → Effect → Effect → Final Impact

1. Toxic waste leaks into soil.
2. \_\_\_\_\_
3. \_\_\_\_\_
4. Final Impact: Crops absorb chemicals, and food becomes unsafe to eat.