

Name \_\_\_\_\_

## Troubled Waters: Understanding Water Pollution

### Short Answer Key

1. Examples: Heavy metals, pesticides
2. Explanation: Excess nutrients stimulate algal growth, leading to oxygen depletion and harmful algal blooms.
3. Example: Ingestion of plastic debris by marine animals, leading to internal injuries or blockages.
4. Explanation: Pathogens can enter water sources through untreated sewage or animal waste, contaminating drinking water.
5. Example: Runoff from agricultural fields, contributing excess nutrients and pesticides to water bodies.

