

Name \_\_\_\_\_

## Farming Fallout: The Impact of Agricultural Practices on Water Pollution

### Short Answer Key

1. Excess nutrients can stimulate the growth of algae, leading to harmful algal blooms and oxygen depletion.
2. Pesticide runoff from agricultural fields can harm aquatic organisms and contaminate drinking water sources.
3. Sedimentation is the process by which soil particles settle in water bodies, clouding the water and disrupting aquatic habitats.
4. Common pollutants in animal waste include pathogens, nutrients, and antibiotics.
5. An example of a sustainable agriculture practice is cover cropping, which involves planting crops to cover and protect the soil during off-season periods.

