

## **Flashcard - Water Pollution**

**Q: What is water pollution?**

A: Water pollution is the contamination of water bodies (like lakes, rivers, oceans, and groundwater) with harmful substances, making the water unsafe for use.

## Flashcard - Water Pollution

**Q: Major causes of water pollution?**

A: - Industrial waste

- Sewage and wastewater

- Agricultural runoff (pesticides & fertilizers)

- Oil spills

- Plastic and other solid waste

# Flashcard - Water Pollution

**Q: Effects of water pollution?**

A: - Health issues in humans and animals

- Destruction of aquatic ecosystems
- Disruption of food chains
- Economic losses (fishing & tourism)

## Flashcard - Water Pollution

**Q: How to prevent water pollution?**

A: - Proper waste disposal

- Use eco-friendly products
- Treat sewage before discharge
- Reduce plastic use
- Educate communities

## **Flashcard - Water Pollution**

**Q: How is water quality tested?**

A: By checking parameters like pH, turbidity, dissolved oxygen (DO), biochemical oxygen demand (BOD), and presence of pollutants.