

Name _____

The Important Role Whales Play in the Ecosystem

Multiple Choice Questions

1. What is one way whales contribute to the food chain?
 - A. By eating sharks
 - B. By feeding on krill and plankton
 - C. By building reefs
 - D. By producing oil

2. What is a "whale fall"?
 - A. When a whale dives deep underwater
 - B. When a whale's body sinks to the ocean floor after death
 - C. When whales stop migrating
 - D. When a whale jumps out of the water

3. How do whales support phytoplankton growth?
 - A. By eating it directly
 - B. By carrying it to the ocean floor
 - C. By keeping predators away
 - D. By providing nutrients through their waste

4. What is one way whales help fight climate change?
 - A. By producing more carbon dioxide
 - B. By feeding on predators
 - C. By storing carbon in their bodies
 - D. By eating plastic pollution

5. Why are whales called "guardians of the ocean"?
 - A. Their behavior and nutrient cycling support ocean health.
 - B. They protect other animals from predators.
 - C. They warn humans about storms.
 - D. They produce oxygen directly.

