

**Chapter 12**

Use with Section 2

**REINFORCEMENT**

**● Life in the Ocean**

*For each item, explain what the terms have in common with one another.*

- 1. buoyancy, constant temperatures, water \_\_\_\_\_  
\_\_\_\_\_
- 2. fish, turtles, whales \_\_\_\_\_
- 3. carbon dioxide, light energy, water \_\_\_\_\_  
\_\_\_\_\_
- 4. bottom-dwelling fish, snails, corals \_\_\_\_\_  
\_\_\_\_\_
- 5. plankton, nekton, benthos \_\_\_\_\_
- 6. photosynthesis, chemosynthesis \_\_\_\_\_  
\_\_\_\_\_
- 7. jellyfish, diatoms, eggs \_\_\_\_\_
- 8. method of reproduction, method of expelling wastes, nutrients \_\_\_\_\_  
\_\_\_\_\_

*Rewrite each statement to make it true.*

- 9. Energy is transferred through the food chain from plant-eating animals to plants to animal-eating animals. \_\_\_\_\_  
\_\_\_\_\_
- 10. One-celled diatoms are plankton from the animal kingdom. \_\_\_\_\_  
\_\_\_\_\_
- 11. Sea urchin capsules cement together to form a reef. \_\_\_\_\_  
\_\_\_\_\_
- 12. Why are scientists interested in studying soft-bodied organisms that live in the sea? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_