

**Structure and Function of Vertebrates** ▪ 12.2 Review and Reinforce

# Fishes

## Understanding Main Ideas

*Answer the following questions.*

1. What function do gills perform?

\_\_\_\_\_

2. How is the skeleton of a shark similar to the skeleton of a jawless fish?

\_\_\_\_\_

3. What are the major groups of fishes?

\_\_\_\_\_

4. What kind of fertilization do most fish have?

\_\_\_\_\_

5. What is the function of a swim bladder?

\_\_\_\_\_

\_\_\_\_\_

*Determine whether each statement is true or false. If it is true, write true. If it is false, change the underlined word or words to make the statement true.*

\_\_\_\_\_ 6. Sharks are bony fishes.

\_\_\_\_\_ 7. Most fishes are endotherms.

\_\_\_\_\_ 8. Most species of fishes belong to the bony fishes group.

## Building Vocabulary

*Fill in the blank to complete each statement.*

9. The skeleton of a jawless fish is made of \_\_\_\_\_, a tissue that is more flexible than bone.

10. Most bony fishes have a gas-filled organ called a(n) \_\_\_\_\_, which helps stabilize the fish at different depths in the water.