

**Chapter
30**
Fishes and Amphibians, *continued*
Reinforcement and Study Guide
Section 30.2 Amphibians

In your textbook, read about what is an amphibian.

Answer the following questions.

- 1.** What three orders make up the class Amphibia?

- 2.** Why do amphibian eggs need to be laid in water?

- 3.** Where does an amphibian heart pump oxygen-rich blood, and where does it pump oxygen-poor blood?

For each item in Column A, write the letter of the matching item in Column B.

Column A
Column B

_____ **4.** Adult frogs and toads have legs, lungs, and a _____ heart.

a. two-chambered

_____ **5.** Tadpoles have gills, fins, and a _____ heart.

b. three-chambered

_____ **6.** Amphibians are _____, animals whose body temperature changes with the temperature of their surroundings.

c. skin

_____ **7.** Fertilized amphibian eggs hatch into _____ during the aquatic phase of their life.

d. tadpoles

_____ **8.** Some salamanders have no lungs and breathe through their _____.

e. ectotherms

