

6th Grade Study Guide

Chapter 14

Fish, Amphibians, and Reptiles

CHORDATES AND VERTEBRATES Section 1

- Define chordate and share its relationship to a notochord, postanal tail, nerve chord, and pharyngeal pouches.
- Compare and contrast an endoskeleton and an exoskeleton.
- Compare and contrast an endotherm and an exotherm.

FISH Section 2

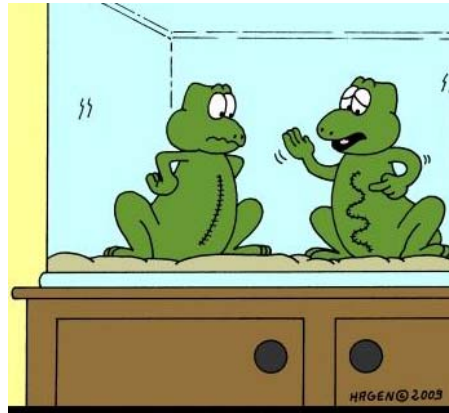
- Identify and describe the characteristics of most fish: fins, scales, sensory body system, and a two-chambered heart.
- Describe how fish breath, feed and reproduce.
- List the three categories of fish, and give examples of each.

AMPHIBIANS Section 3

- Define amphibian.
- Compare and contrast hibernation and estivation.
- Describe how amphibians reproduce and develop.
- Show how amphibians are important biological indicators.

REPTILES Section 4

- Illustrate an amniotic egg and share its advantages for reptiles.
- Describe the three types of reptiles and give an example of each.



My student had the hiccups...