

Discussion Questions

- 1) Discuss two advantages that an internal skeleton, complete with a well-developed vertebral column in animals.
- 2) Describe a likely candidate for the common ancestor of amphibians and the Amniota (i.e., the Sauropsids and mammals).
- 3) What are some major differences between reptiles and amphibians?
- 4) Decide whether or not the following statement is true, and support your claim with some evidence:

Reptiles are ectothermic, and therefore cannot survive in environments that are too cold because they cannot regulate their body temperature.

5) For three of the organisms that you saw in the video, discuss their unique adaptations to survival in the ecosystem(s) from which they are found.