

# Lesson 17: Carboniferous

## Vocabulary: Fill in the Blank

**Word Bank:** *amphibian amniotic egg reptile arthropod adaptation Carboniferous*

1. A vertebrate that can walk on land but must return to water to reproduce is called an \_\_\_\_\_.
2. An egg with membranes and a shell that allows reproduction away from water is called an \_\_\_\_\_.
3. A vertebrate with waterproof skin that can reproduce fully on land is called a \_\_\_\_\_.
4. An invertebrate with a hard exoskeleton and jointed legs, like an insect or spider, is called an \_\_\_\_\_.
5. A trait that helps an organism survive and reproduce in its environment is called an \_\_\_\_\_.
6. The period (359-299 million years ago) known for vast swamp forests and giant insects is the \_\_\_\_\_ Period.

## Because / But / So

Complete each sentence using the connector word shown.

The amniotic egg was one of evolution's most important inventions **because**

\_\_\_\_\_

The amniotic egg was one of evolution's most important inventions, **but**

\_\_\_\_\_

The amniotic egg was one of evolution's most important inventions, **so**

\_\_\_\_\_

## Subordinating Conjunctions

Complete each sentence using the conjunction shown.

**Before** \_\_\_\_\_, all vertebrates had to stay near water to reproduce.

**Although** \_\_\_\_\_, moving there required solving many serious problems.

**After** \_\_\_\_\_, reptiles could spread into every habitat on dry land.