

# Lesson 10: The First Life

## Because / But / So

Complete each sentence using the connector word shown.

Bacteria have existed on Earth for 3.5 billion years **because**

\_\_\_\_\_

Bacteria have existed on Earth for 3.5 billion years, **but**

\_\_\_\_\_

Bacteria have existed on Earth for 3.5 billion years, **so**

\_\_\_\_\_

## Appositives

Fill in the blank with an appositive that describes the noun. Use information from the reading.

Stromatolites, \_\_\_\_\_, are among the oldest evidence of life ever found on Earth.

Archaea, \_\_\_\_\_, often thrive in boiling hot springs and extremely salty lakes.

Cyanobacteria, \_\_\_\_\_, would eventually change the entire atmosphere of Earth.

## Think and Write

1. Even though bacteria are invisible and seem simple, they transformed the entire planet. How? Give specific examples from the reading.