

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Lesson 8b Conceptual Checkpoint**

Imagine you are a paleontologist studying fossils at a national park in Wyoming. You find several fossils—a crayfish, four fish, a turtle, and a palm leaf. You determine that the organisms that formed these fossils all lived around the same time.

What was the environment like when the organisms were alive? Use the photographs below to help you answer.



Crayfish fossil



Four fish fossils

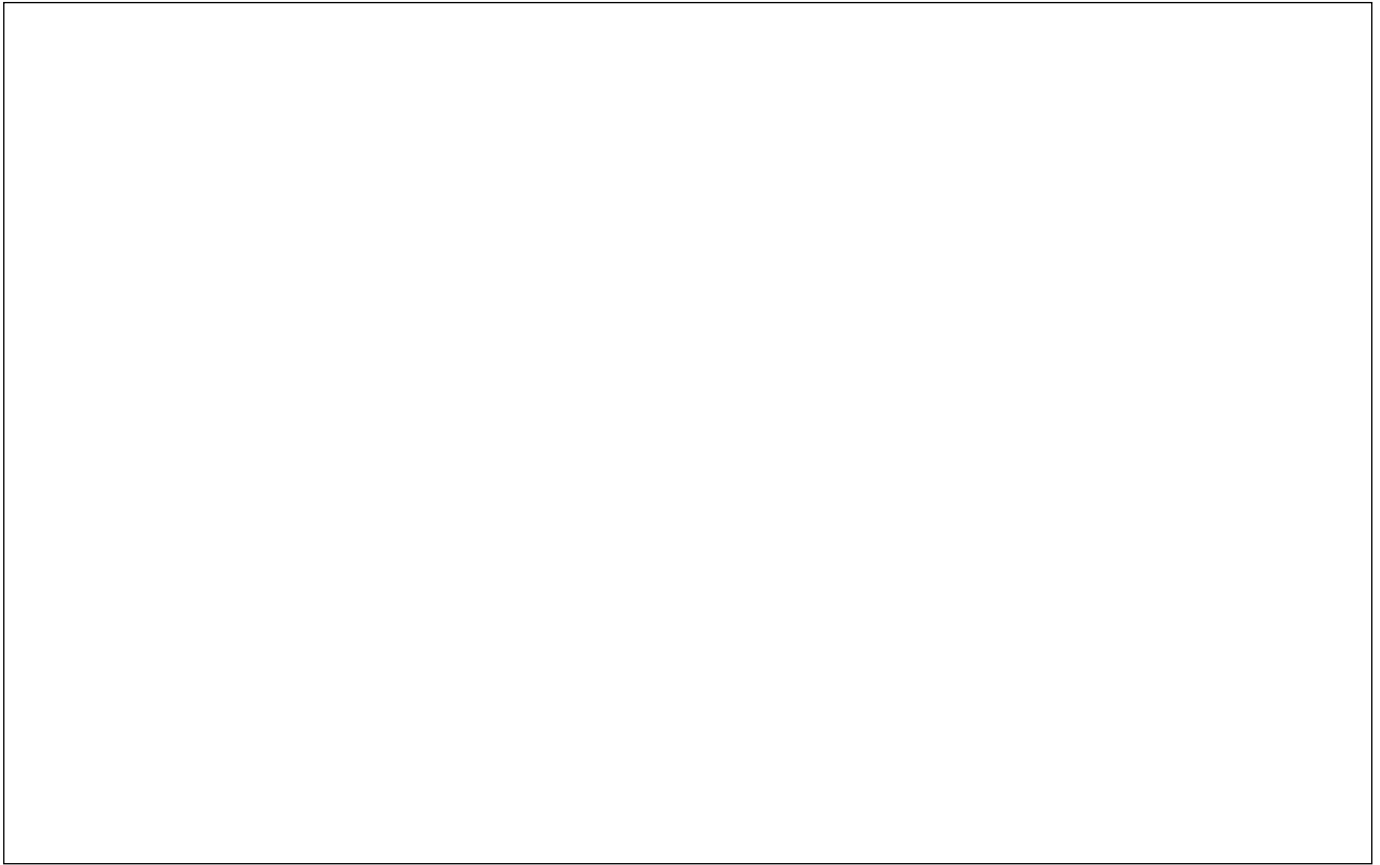


Turtle fossil



Palm leaf fossil

**Draw a model of the environment and the organisms that lived there.**



**Explain what each fossil reveals about the environment.**

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