

Dinosaur State Park — Fossil Matching Activity

Dinosaur State Park has a collection of fossils not often viewable to our visitors. In this fossil matching game, we have pulled out of our vault some of our most interesting fossils to share with you! As we know, fossils are more than just designs and patterns in rocks, they were once living creatures that lived in various climates and environments. So . . . are you ready to travel back in time to match the fossil to the animal it came from *and* the environment in which it lived?

Directions:

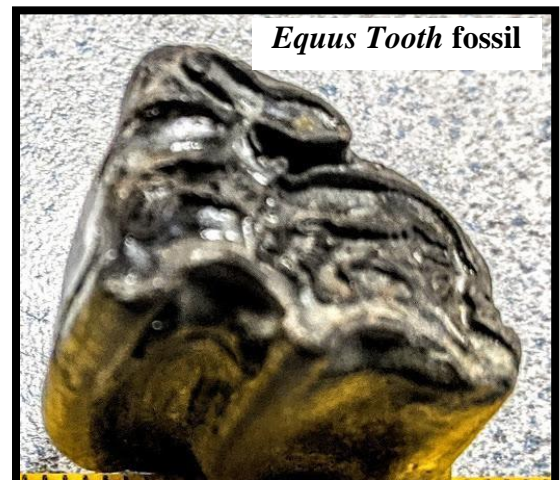
Print this document. Cut each item out.

Match the fossils with the reconstructed organism.

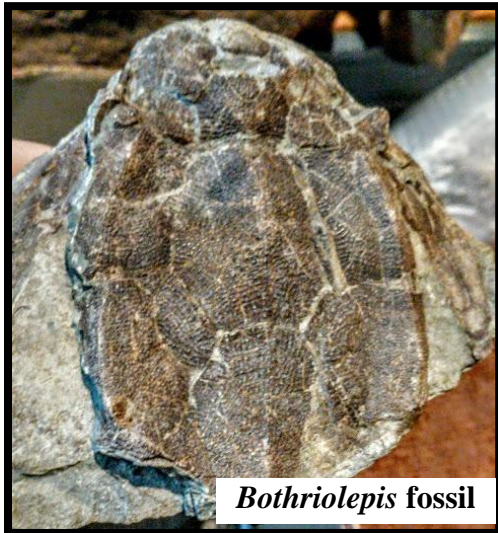
Then match the organism with its paleoenvironment.

Look up a few facts of your favorite fossil!

Fossils



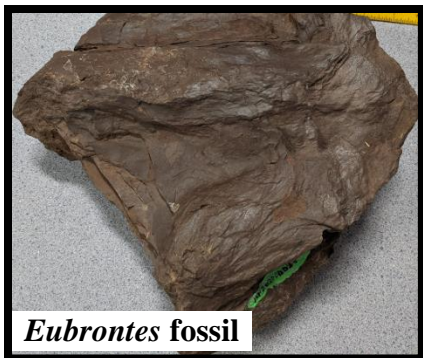
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Bothriolepis fossil



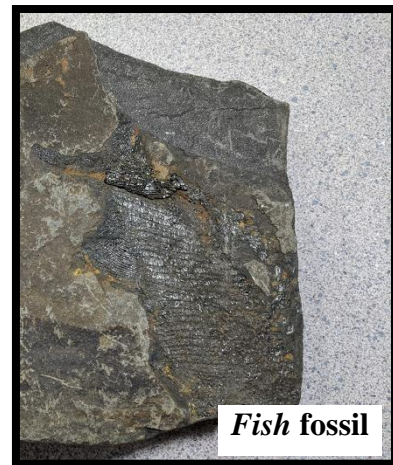
Calamites fossil



Eubrontes fossil



Eurypterus remipes fossil



Fish fossil

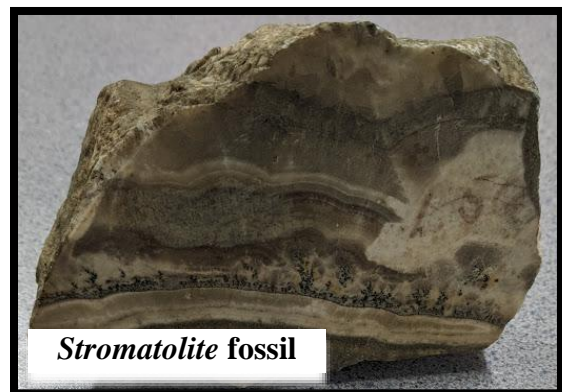
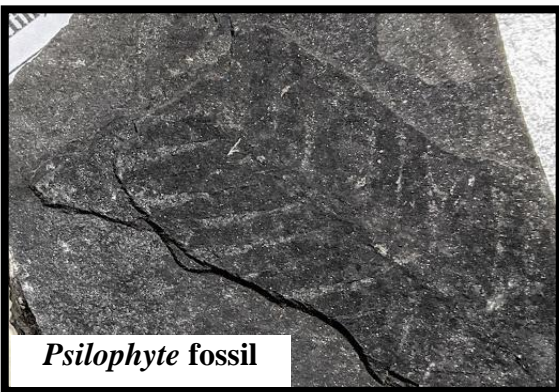


Gastropod fossil



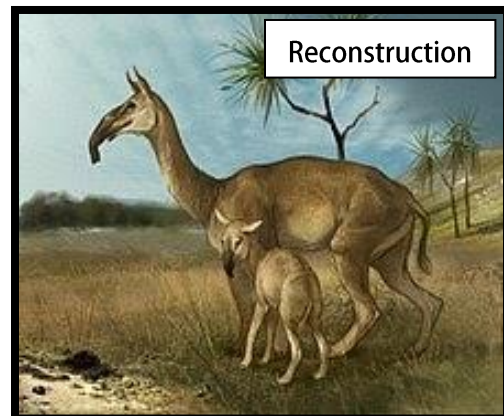
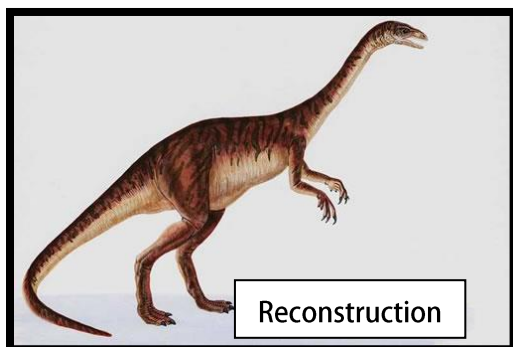
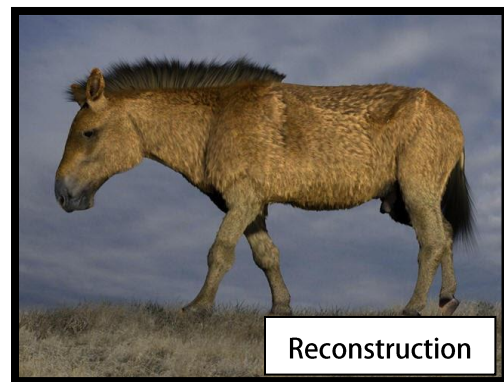
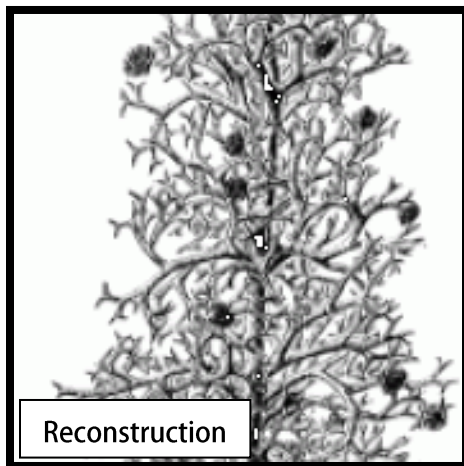
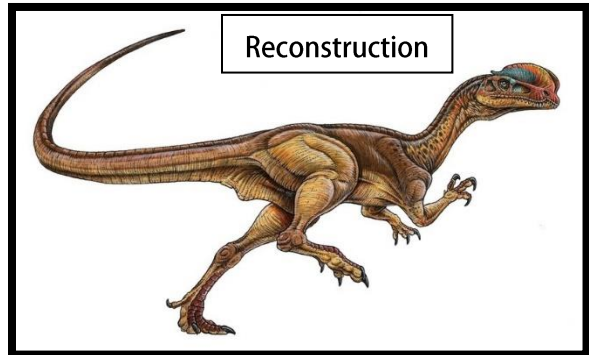
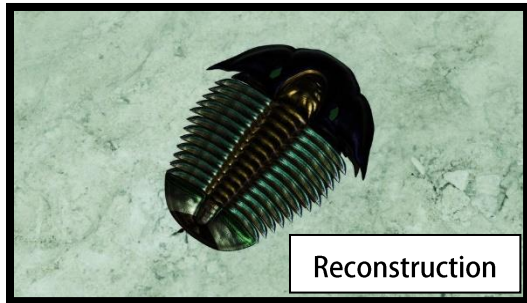
Heliopyllum fossil

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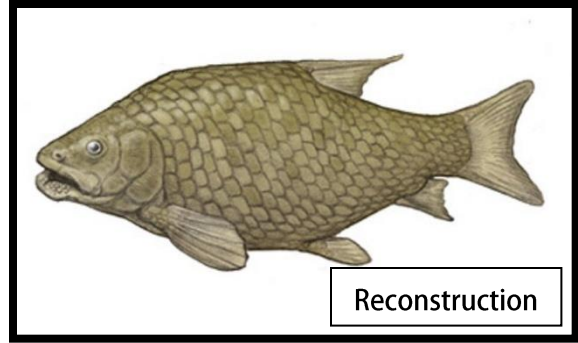
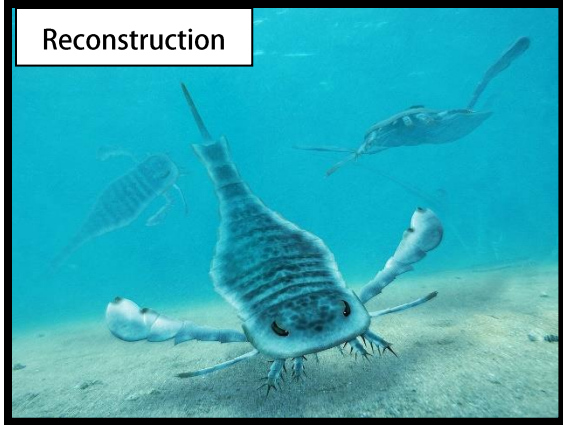


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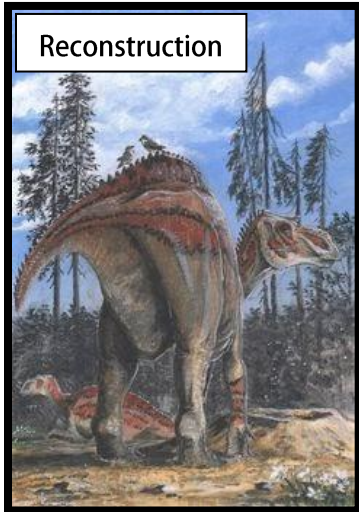
Reconstructions



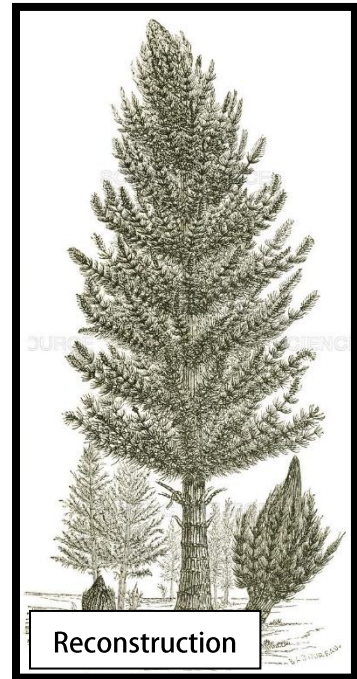
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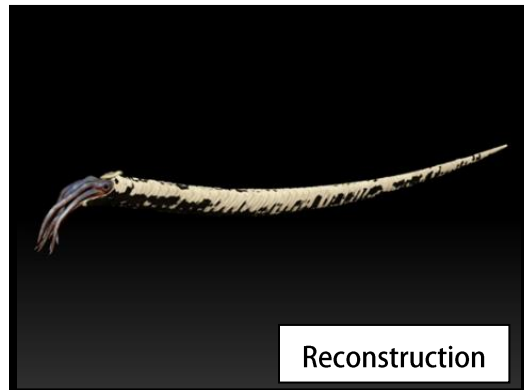
Reconstruction



Reconstruction



Reconstruction



Reconstruction

Paleoenvironments

	Marine and Freshwater paleoenvironment
Coal Swamps paleoenvironment	Upper coastal plains, shrublands paleoenvironment
Large lakeshore in the CT valley paleoenvironment	Stationary ocean bottom paleoenvironment
Large lake, CT valley paleoenvironment	Grassy meadow at the foot of The Andes paleoenvironment
Tidal/Lagoonal paleoenvironment	Grassland/Forest paleoenvironment
Middle of the marine water column paleoenvironment	Tropical Reef paleoenvironment
Marsh near active volcano paleoenvironment	Shallow marine paleoenvironment
Large lakeshore in the CT valley paleoenvironment	Low-oxygen ocean-bottom paleoenvironment