

Name _____

Date _____ Per _____

Chapter 1 SECTION 1 Mid-Section Review p.8

1. Describe the two main types of interactions that environmental scientists study. Give an example of each.

2. Describe the major fields of study that contribute to environmental science.

3. Explain why environmental science is an inter-disciplinary science.



Ecofact

The Fall of Troy Environmental problems are nothing new. Nearly 3,000 years ago, the Greek poet Homer wrote about the ancient seaport of Troy, which was located beneath a wooded hillside. The Trojans cut down all the trees on the surrounding hills. Without trees to hold the soil in place, rain washed the soil into the harbor. So much silt accumulated in the harbor that large ships could not enter and Troy's economy collapsed. Today, the ruins of Troy are several miles from the sea.

CRITICAL THINKING

Making Comparisons

4. What is the difference between environmental science and ecology?

Making Inferences

5. Read the Ecofact on page 8. Propose a solution to prevent the environmental problems of the seaport of Troy described in the Ecofact.