Ecosystems Notebook

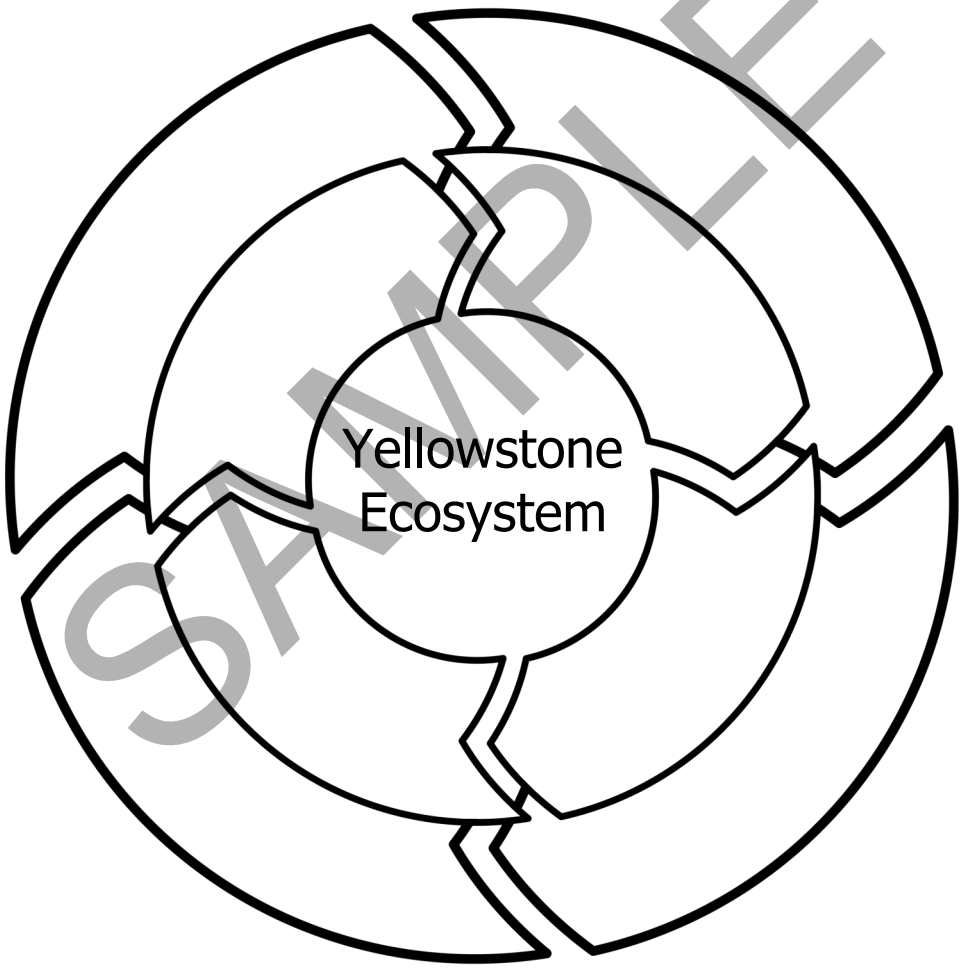
An ecosystem is like a world within what? _____

_____

Why do scientists break animals and plants into ecosystems? _____

_____

What are the eight parts of the Yellowstone ecosystem that were shared as examples?



SAMPLE

Which of these are not included in the community? _____

_____

Draw a picture that shows all eight of these parts.

SAMPLE

What does every ecosystem need? _____

Why are plants considered producers? _____

_____

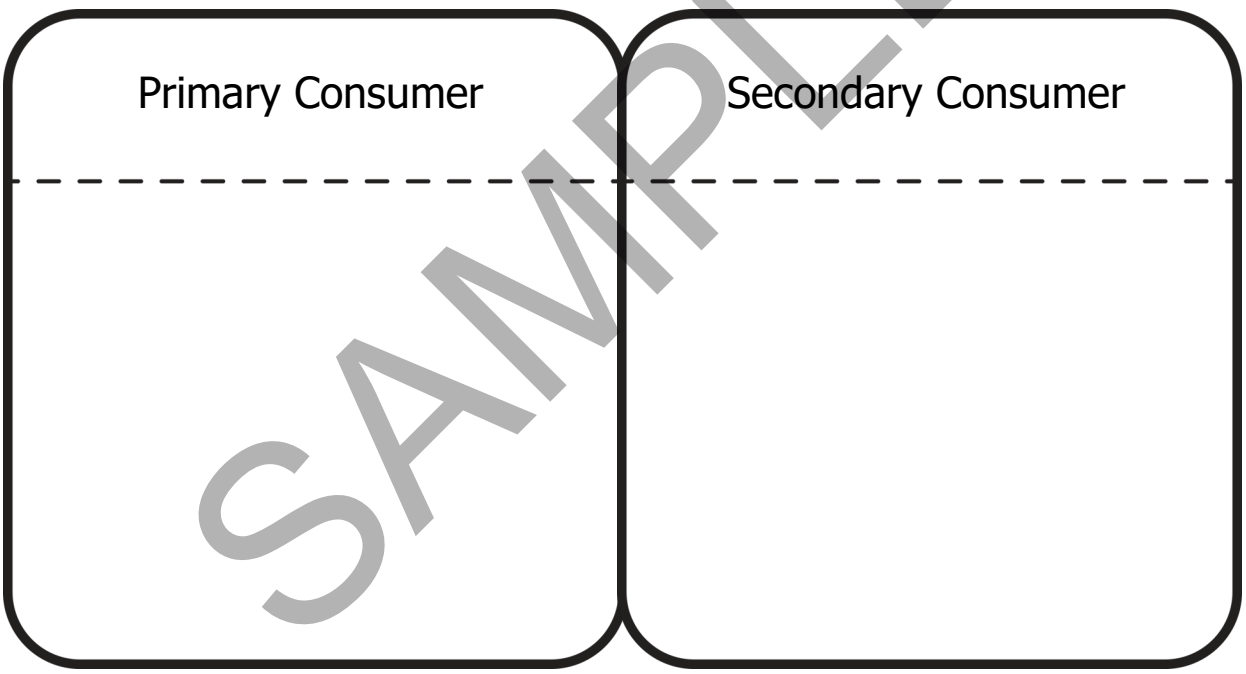
What is it called when one type of creature relies on another type of creature to live?

_____

What makes an animal a consumer? _____

_____

What is the difference between a primary consumer and a secondary consumer?



SAMPLE

What type of consumer eats both primary and secondary consumers? _____

_____

On the next page, illustrate and label a food chain that includes the sun as well as an example of a producer, primary consumer, secondary consumer, and tertiary consumer.

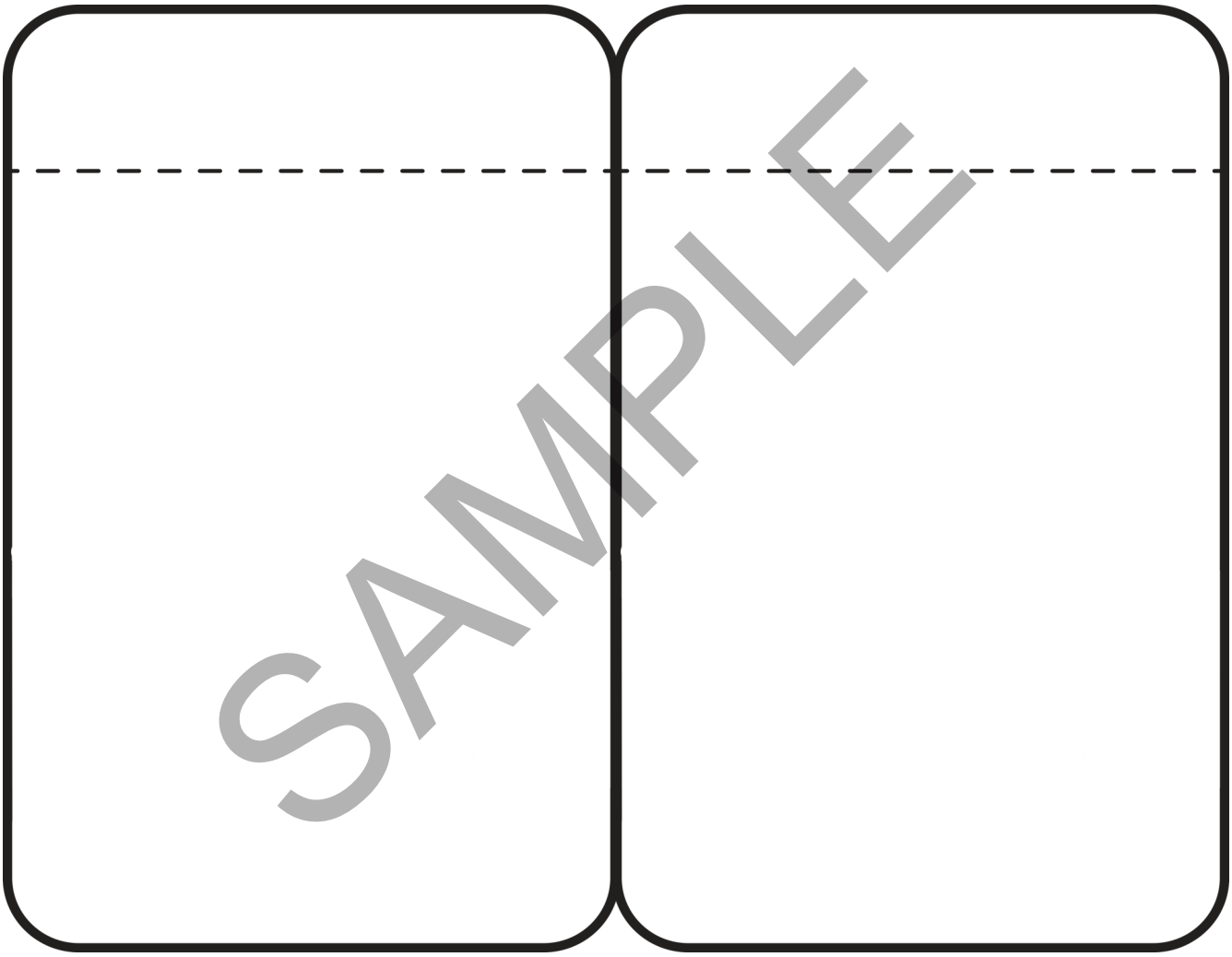
What can happen if predators or tertiary consumers are excessively hunted?

_____

_____

_____

What two endangered species of plants were mentioned? How did they become a threat? Illustrate and label them below.



SAMPLE

What two endangered species of animals were mentioned? Illustrate and label them on the next page.