

Name: _____

Date: _____

Reading “The Amazing Variety of Life in a Coral Reef”

1. Read and annotate the “The Amazing Variety of Life in a Coral Reef” article.
2. Choose and mark annotations to discuss with your partner. Once you have discussed these annotations, mark them as discussed.
3. Now, choose and mark a question or connection, either one you already discussed or a different one that you would like to discuss with the class.
4. Answer the reflection question below.

Rate how successful you were at using Active Reading skills by responding to the following statement:

As I read, I paid attention to my own understanding and recorded my thoughts and questions.

- Never
- Almost never
- Sometimes
- Frequently/often
- All the time

Active Reading Guidelines

1. Think carefully about what you read. Pay attention to your own understanding.
2. As you read, annotate the text to make a record of your thinking. Highlight challenging words and add notes to record questions and make connections to your own experience.
3. Examine all visual representations carefully. Consider how they go together with the text.
4. After you read, discuss what you have read with others to help you better understand the text.

Second Read of “The Amazing Variety of Life in a Coral Reef”

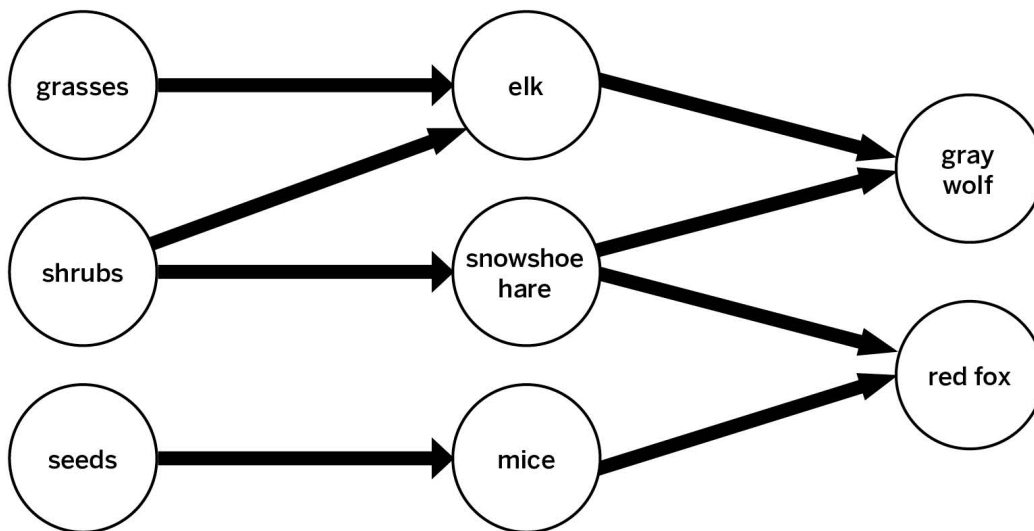
Part 1

Reread paragraphs 2 and 3 of the article “The Amazing Variety of Life in a Coral Reef.” As you read, highlight information that helps you explain why an ecosystem with greater biodiversity is more stable than an ecosystem with less biodiversity. You will use that information to help you answer the questions in Part 2.

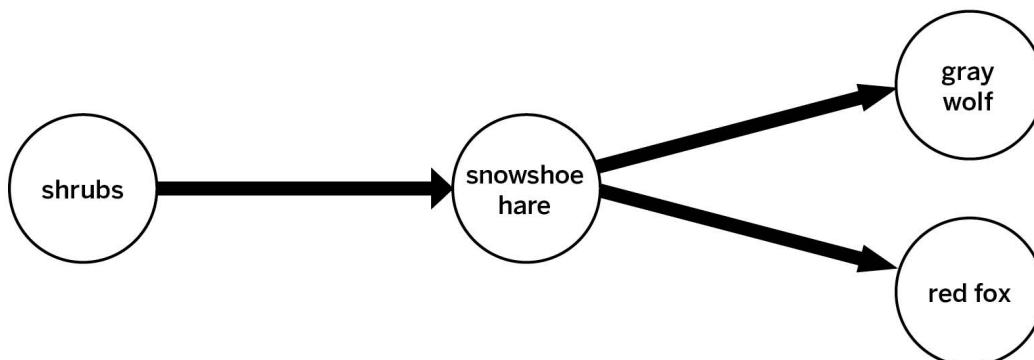
Part 2

The food webs below show two different ecosystems. In each ecosystem, the snowshoe hare population is decreasing. Use these food webs to answer the question on the next page.

Ecosystem 1



Ecosystem 2



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Second Read of “The Amazing Variety of Life in a Coral Reef” (continued)

Which ecosystem will remain more stable, and why?
