

1.2 Going, Going, Gone!

Questions

How I Am Being Assessed _____

Understanding Concepts

1. (a) In your own words, describe the classification system for at-risk species.

- (b) Why is a classification system like this useful?

2. Explain how the extinction of one species can have a serious effect on others in the ecosystem.

3. Explain why biodiversity is important for ecosystems.

4. Give three examples of human activities that might lead to the extinction of a species.

5. Describe how humans might be affected if an asteroid struck Earth today.

Reflecting

6. Some species serve no useful purpose on Earth and it wouldn't matter if they became extinct. Do you agree or disagree with this statement? Explain your reasoning.

Work the Web

A recovery plan has been implemented to protect and enhance the Harlequin duck population. In a paragraph or two, list the strategies that have been tried, and indicate whether each has been successful.
