**Chapter 56 Reading Guide**

**-Conservation Biology and Global Change-**

***Section 1***

1. What are the three levels of biodiversity?
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   2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Explain the difference between an endangered species and a threatened species.

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1. What is an introduced species? Provide some examples.

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1. What is a biodiversity hot spot? (This is in section 3. Please read this paragraph of section 3 only)

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***Section 4 and 5***

1. Explain what happens in biological magnification and the effect it has on different trophic levels.

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1. What is the greenhouse effect? How would Earth be different without this effect?

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1. Name some things that are contributing to atmospheric carbon dioxide. What are the potential effects of this increase?

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1. What is sustainable development?

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1. Describe at least one sustainable development practice.

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