

Section 6-4 Charting a Course for the Future

(pages 157-160)

Key Concept

- What are two types of global change of concern to biologists?

Ozone Depletion (pages 157-158)

1. Where is ozone concentrated in the atmosphere? _____

2. What is causing the problem of ozone depletion? _____

Global Climate Change (page 159)

3. What is global warming? _____

4. What is the most widely accepted hypothesis about the cause of global warming?

5. If global warming continues at the current rate, how might sea level be affected?

The Value of a Healthy Biosphere (page 160)

6. What goods and services does a healthy biosphere provide to us? _____

7. What is the first step in charting a course that will improve living conditions without harming the environment? _____
