

Chapter 10

Use with Section 2

REINFORCEMENT

• Interactions Among Living Organisms

Answer the following questions using information from the textbook.

1. What is population density? _____
2. Fifty mice, 2500 grasshoppers, and 10 rabbits live in a park with an area of 1 square kilometer.
What is the population density of rabbits? _____
3. What is a limiting factor? _____

4. What is meant by the term *carrying capacity*? _____

5. What type of relationship is shown between the lion and zebra below? _____
6. Is the relationship between the lion and zebra an example of symbiosis? Explain.

7. What is the habitat of the giraffe? _____
8. What is the niche of the lion? The zebra? _____

