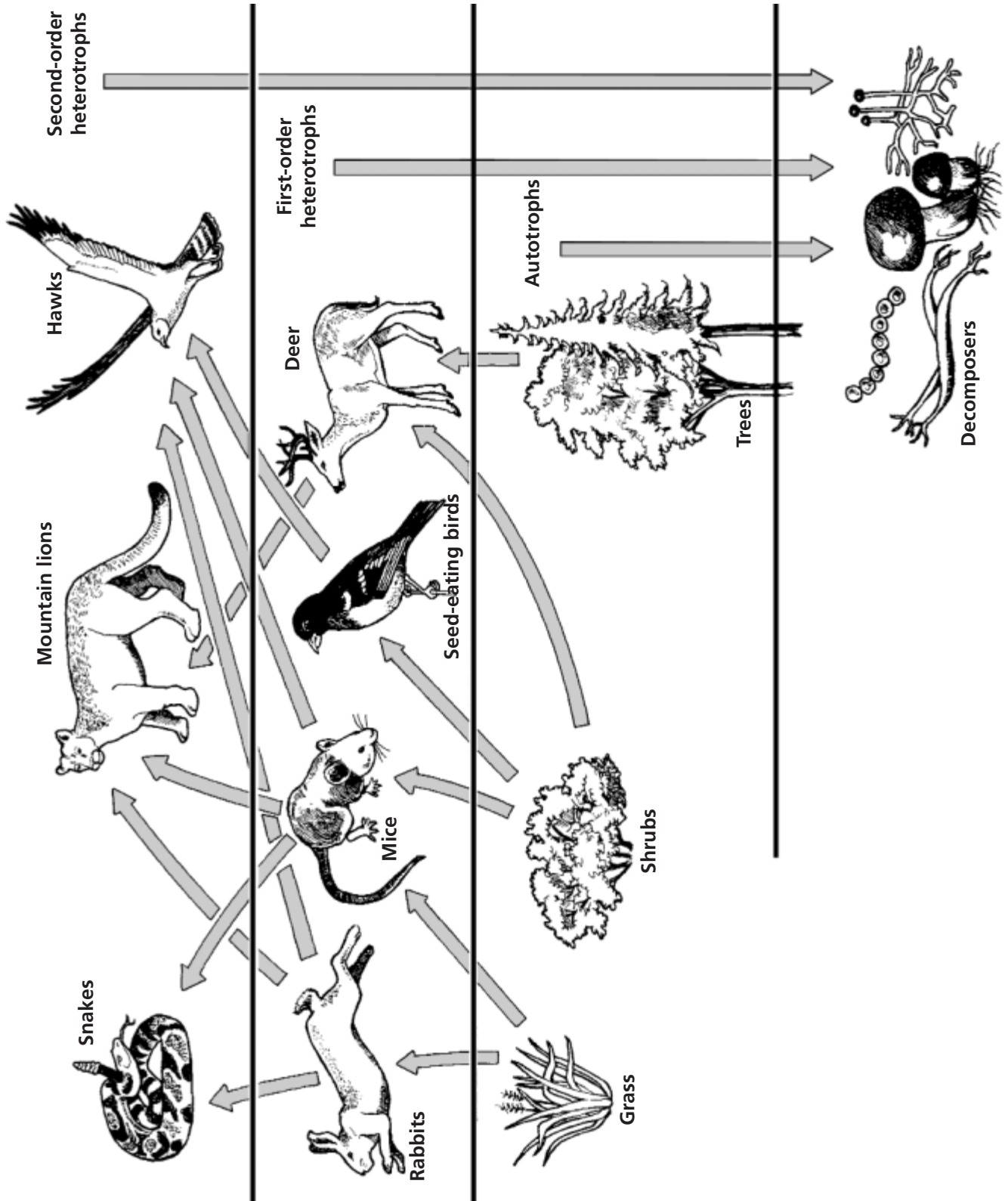


Master 1

A Food Web

Basic Concepts

Use with Chapter 2, Section 2.2



Copyright © Glencoe/McGraw-Hill, a division of The McGraw-Hill Companies, Inc.

**Worksheet
1****A Food Web****Basic Concepts***Use with Chapter 2, Section 2.2*

1. At which level of the food web is the supply of energy the greatest? Explain.

2. Which feeding relationship do first-order heterotrophs have in common?

3. Which feeding relationship do second-order heterotrophs have in common?

4. Explain why plants are called autotrophs.

5. Food webs and food chains both involve multiple trophic levels. How do they differ?

6. Use the transparency to describe a food chain that includes a mountain lion and a shrub.

7. How might the organisms pictured in the food web be affected if most of the mouse population was destroyed by disease?
