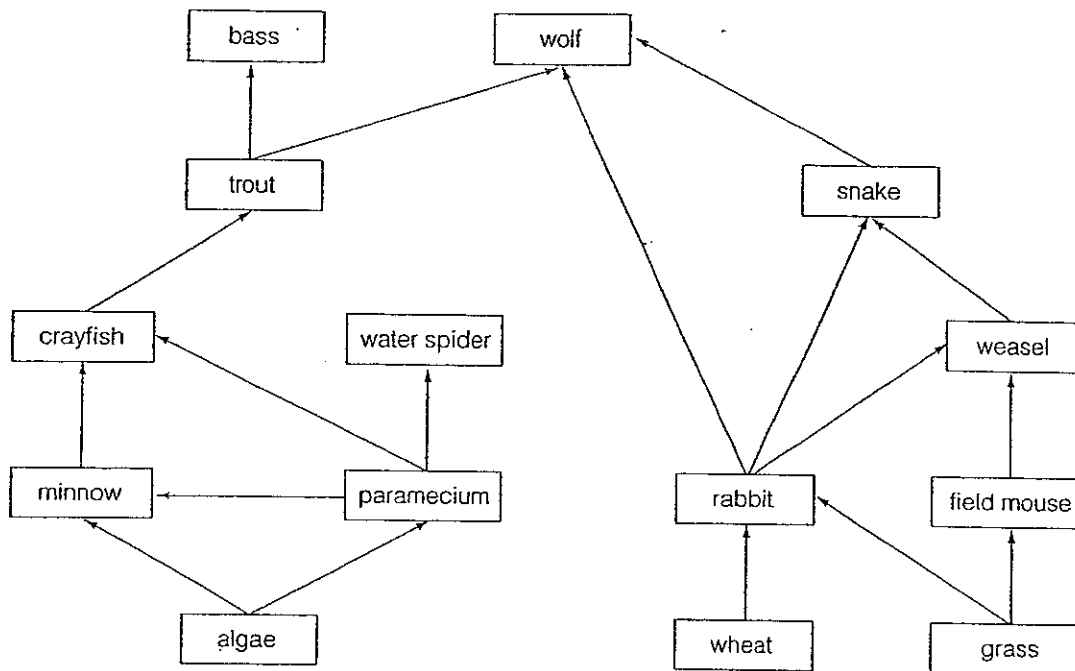


**Goal** • Become familiar with the relationships among organisms in food chains and food webs.

### What to Do

Study the diagram of feeding relationships. Then answer the questions that follow.



1. What does the diagram show? \_\_\_\_\_
2. Which organisms are the producers? \_\_\_\_\_
3. Give an example of an aquatic herbivore. \_\_\_\_\_
4. Give an example of a terrestrial herbivore. \_\_\_\_\_
5. Which organism is the top carnivore in the terrestrial ecosystem? \_\_\_\_\_
6. Give an example of an organism in the second trophic level. \_\_\_\_\_
7. What is another term for "vegetarian organisms"? \_\_\_\_\_
8. In which trophic level is the snake? \_\_\_\_\_
9. Define the term "top carnivore." \_\_\_\_\_  
 \_\_\_\_\_
10. Define the term "omnivore." \_\_\_\_\_  
 \_\_\_\_\_
11. Which organism is clearly an omnivore? \_\_\_\_\_