Diagnosing Plant Problems

1. Why are symptoms alone frequently inadequate for diagnosing plant problems?

2. What are the first steps in identifying the cause of a plant's problem?

3. Distinguish between symptoms and signs.

4. How can the distinction between uniform and random patterns of damage help you determine the cause of damage?

5. What are some of the signs and symptoms of a fungal disease?

6. What are some of the signs and symptoms of a bacterial disease?
7. Viruses are submicroscopic obligate parasites. What does this mean?

8. What are some of the symptoms of viral infections?

9. What symptoms and signs would give clues about which insect is the cause of plant damage?

10. What information might help you distinguish among nonliving causes of plant damage?