Homework

1. What is the difference between a sign and symptom?

2. Explain the disease triangle.

3. What is the difference between biotic and abiotic causal agents?

4. What four components must be present for biotic disease development?

   a.
   b.
   c.
   d.

5. How are the following dispersed?

   a. Fungi
   b. Bacteria
   c. Phytoplasmas
   d. Viruses

6. Define the following terms:

   a. Chlorosis
   b. Canker
   c. Mycelium
   d. Ooze

7. List four ways to manage foliar diseases.

8. A client brings you a foot long branch of a chokecherry tree. The leaves on the branch tips are dark brown and wilted. The branch tip is bending over. Could this be fireblight? Why or why not?