

**Chapter 1-1, *Living Things and the Environment*
Study and Review Questions #1**

1. How does an ecosystem differ from a habitat?
2. What important factors does an organism obtain from its surroundings?
3. How do biotic and abiotic factors differ in an ecosystem?
4. List 5 biotic and 5 abiotic factors that can be found in the Mt. Tamalpais watershed ecosystem.

**Chapter 1-1, *Living Things and the Environment*
Study and Review Questions #2**

1. Discuss the importance of water, sunlight, oxygen, temperature and soil in an ecosystem.
2. How can an organism be a member of a species and a population at the same time?
3. Name 5 populations of organisms that can be found in the Mt. Tamalpais watershed ecosystem.

**Chapter 1-1, *Living Things and the Environment*
Study and Review Questions #3**

1. How does the study of ecology differ from the study of biology?
2. Discuss how a drought might affect the populations that can be found in the Mt. Tamalpais watershed ecosystem.