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|  | **Ecology** is the study of organisms and their environmenthttps://lh3.googleusercontent.com/C97MuIZuOm7TQ5ANaPSjgn1OloMmyKcF72Bt2DA8SZciKkK83CEMGvyEcML3Rb8XfzvbQz1zBnJNzCnocnNaAhdoJJ5xLuOL6Jw2khzt8KrriLzxfd0V_1dhrA  **Biotic** factors are living (or were once alive)  Examples: deer, hawk, fish    **Abiotic** factors are nonliving  Examples: soil, air, water    **Organism** - a living thing  Example: a bacterium, a tree, a frog, a dragonfly    **Population** - a group of living things (all the same species) in an area  Example:  all the white-tailed deer in a park    **Community** - a group of  living things in the same area  Example: all the organisms in a park    **Ecosystem**  - a group of living and nonliving things in the same area  Example: the park and all things in it |

**Summary:** *Using complete sentences, explain how the bold vocabulary words are related.*