

Name _____

Period _____ Date _____

Biotic and Abiotic Factors

Ecology

Ecology is the study of the _____ between the _____ and
_____ factors in an _____

Levels of Classification in Ecology

Broad Category ↑ ↓ Specific Category	

Fields of Study in Ecology

1. _____
2. _____
3. _____

Population Ecology

Population ecology focuses on the _____ and _____ factors that affect _____ population found in a specific _____

Community Ecology

Community ecology studies the _____ of _____ or _____
_____ as well as the _____ and _____ factors that
_____ those _____

Ecosystem Ecology

Ecosystem ecology focuses on entire _____ and all of the _____ and
_____ factors that _____ the _____

- An **ecosystem** is a _____ of _____ organisms and their _____

Biotic and Abiotic Factors

Biotic Factors	Abiotic Factors
Definition:	Definition:
Examples:	Examples: