Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_

**Ecology Vocab**

**Chapter 3**

|  |  |
| --- | --- |
| 1. Ecology
 |  |
| 1. Species
 |  |
| 1. Autotroph/Producer
 |  |
| 1. Photosynthesis
 |  |
| 1. Chemosynthesis
 |  |
| 1. Heterotroph/

Consumer |  |
| 1. Detritivore
 |  |
| 1. Decomposer
 |  |
| 1. Food Chain
 |  |
| 1. Food Web
 |  |
| 1. Trophic Level
 |  |
| 1. Ecological Pyramid
 |  |
| 1. Biomass
 |  |
| 1. Biogeochemical Cycle
 |  |
| 1. Nutrient
 |  |
| 1. Primary Productivity
 |  |

**Chapter 4**

|  |  |
| --- | --- |
| 1. Weather
 |  |
| 1. Climate
 |  |
| 1. Greenhouse Effect
 |  |
| 1. Biotic Factor
 |  |
| 1. Abiotic Factor
 |  |
| 1. Habitat
 |  |
| 1. Niche
 |  |
| 1. Resource
 |  |
| 1. Predation
 |  |
| 1. Symbiosis
 |  |
| 1. Mutualism
 |  |
| 1. Commensalism
 |  |
| 1. Parasitism
 |  |
| 1. Biome
 |  |

**Chapter 5**

|  |  |
| --- | --- |
| 1. Population Density
 |  |
| 1. Immigration
 |  |
| 1. Emigration
 |  |
| 1. Exponential Growth
 |  |
| 1. Logistic Growth
 |  |
| 1. Carrying Capacity
 |  |
| 1. Limiting Factor
 |  |
| 1. Density-dependent Limiting Factor
 |  |
| 1. Density-independent Limiting Factor
 |  |
| 1. Predator-prey Relationship
 |  |