

**Ecology Review Worksheet**

Decreases \_\_\_\_\_ Energy \_\_\_\_\_ as you move up a food web from producers to consumers

Bacteria \_\_\_\_\_ Type of organism that carries out nitrogen fixation

Climax Community \_\_\_\_\_ The stable ecosystem that develops due to succession

Limiting Factor \_\_\_\_\_ biotic or abiotic resource in the environment that limits population size

Water \_\_\_\_\_ sulfur oxides and nitric oxides react with \_\_\_\_\_ to form acid rain.

Density-Dependent \_\_\_\_\_ competition and disease are examples of \_\_\_\_\_-\_\_\_\_\_ limiting factor.

Producer/Autotroph \_\_\_\_\_ An organism that makes its own food

Density-Independent \_\_\_\_\_ natural disaster is an example of a \_\_\_\_\_-\_\_\_\_\_ limiting factor.

CFCs \_\_\_\_\_ The major cause of ozone depletion

Global Warming \_\_\_\_\_ Increase in Earth's temperature from buildup of CO<sub>2</sub> and other gases in atmosphere

Carrying Capacity \_\_\_\_\_ the number of organisms an environment can support over a long time

