**Main** Ideas Ecology

What is Ecology Ecology is\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Levels of Individual/Species\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Organization \_\_\_\_\_\_\_\_\_\_\_\_ is a group of the same organisms living in the same place



 \_\_\_\_\_\_\_\_\_\_\_\_ is all the different populations living in the same area

 An ecosystem is\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Biomes are\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 The biosphere is\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Ecosystem Biotic factors are all the \_\_\_\_\_\_\_\_ things in an environment

Components \_\_\_\_\_\_\_\_ factors are all the non-living things in an environment

Energy Transfer The \_\_\_\_ is the source of all Earth’s energy

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_are organisms that use \_\_\_\_\_\_\_\_\_ to make their own \_\_\_\_\_\_\_

 Heterotrophs/consumers are organisms that must \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to get

 food/energy.

 ***5 Types of consumers:***

 \_\_\_\_\_\_\_ eat plants only.

 \_\_\_\_\_\_\_ eat meat/flesh only

 Omnivores eat both \_\_\_\_\_\_\_\_\_\_\_\_\_­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_ eat dead/organic remains of other organisms (no mouth)

 \_\_\_\_\_\_\_\_\_\_ eat dead/organic remains of other organisms (with a mouth)