**Main** Ideas Ecology

Energy Flow Energy flows \_\_\_\_\_\_\_\_\_ an ecosystem in \_\_\_\_\_\_\_ direction (can be used up, NOT recycled)

![C:\Users\jaragon\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\40MGIRW8\MP900443994[1].jpg]()![C:\Users\jaragon\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\VRZ4QOMJ\MC900440405[1].png]()![C:\Users\jaragon\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\HD54HSST\MP900262845[1].jpg]()In an ecosystem Sun autotroph heterotroph

Food Chains Food chains show how energy \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Each level in the food chain is called a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Land (terrestrial) ecosystems usually

 have \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

PRACTICE: Put **(draw)** the organisms on the board into a food chain in the box below:

Food Web A food web links all the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in an ecosystem together.

 PRACTICE: List(you don’t need to draw) List **ALL** the food chains in the food web on the board