



Autotrophs and Heterotrophs

Due: Fri. Sept. 24, 2010

Use pages 67-69 in your text to help you complete the chart below.

	Term	Definition	Example
Autotrophs	Producer (autotroph)	uses energy from the environment to make own Food.	Flower 
	Photosynthetic Producer	an organism that uses light to make Food	grass 
	Chemosynthetic Producer	uses chemicals to make Food	Sulfur bacteria
Heterotrophs	Consumer (heterotroph)	organisms that rely on other organisms for their energy and food supply	100 plants
	Herbivore	obtain energy by eating only plants	deer
	Carnivore	organism that obtains energy by eating ANIMALS	lions
	Omnivore	organism that obtains energy by eating both plants and animals	Bear
	Detritivore	organism that feeds on plants and animals remains and other dead matter.	vulture
	Decomposer	organism that breaks down and obtains energy from dead organic matter	fungus