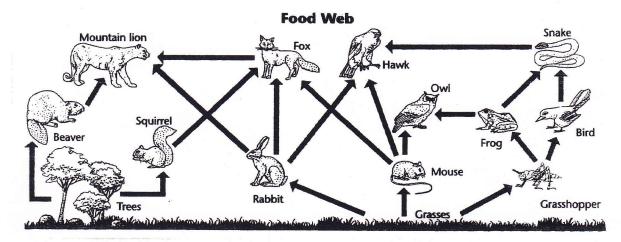
Name			
	Hour		



PART A Use the information shown in the diagram to complete the following.

2. Identify a food chain that consi- consumer, and a tertiary consum	sts of a producer, a primary consumer, a secondary ner.
3. Identify three herbivores shown	in the diagram.
I. Identify three carnivores shown	in the diagram.

PART B Complete the table by classifying the organisms in the food web in their correct trophic levels. Some organisms may be listed in more than one trophic level.

6. What do the arrows indicate about the flow of energy through the community?

Classifying Organisms in Trophic Levels

Producers	Primary Consumers	Secondary Consumers	Tertiary Consumers
10			
Walter Living			

STUDY GUIDE

Name	Date	Class
T ASSTRIC	Date	Class

VOCABULARY

commensalism	population	immigration
energy pyramid	habitat	emigration
niche	community	limiting factor
primary consumers	food chain	secondary consumers
prey	food web	predator
predation	parasitism	
A group of organisms of the same	species make up a	•
The size of this group of organism	ns can change because new orga	nisms enter and leave. This is
called	and	
A condition that keeps the size of	a population from increasing is	s a
Living things of different kinds li	ve together in a	The
place where a plant or animal liv	The job of the	
organism is its	Anim	ala that act only plants are
0184111111 10 100 <u> </u>		als that eat only plants are
	Animals that eat othe	er animals are
Energy and materials are passed		
	A	shows
how food chains are connected in	a community. An	is a
diagram that shows energy loss in	n the food chain.	
Living things depend on each oth	er in several ways. In	
one organism is helped and the o	ther is not affected. In	
one organism is helped and the or	ther is harmed but not usually	killed. In
one animal hunts and kills anoth	er animal. The	is the
animal that is eaten. The		is the animal that hunts and
kills the other animal		