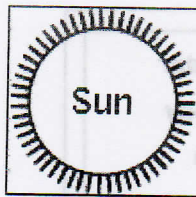
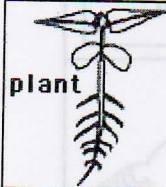


## Food Chain Worksheet

Read the passage then answer the questions below.



A food chain is a sequence of who eats whom in a biological community. It starts with a primary energy source, like the sun or boiling-hot deep sea vents. The arrows in the chain show the flow of food energy.



The energy source provides the energy for organisms that are able to convert that raw energy into their own food. These organisms (such as plants, phytoplankton, and algae) are called autotrophs or primary producers.



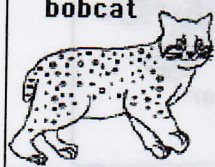
rabbit



The next link in the chain is organisms that eat autotrophs like plants and algae. These organisms are called primary consumers or herbivores. Some examples are rabbits, deer, tadpoles, and caterpillars.



bobcat




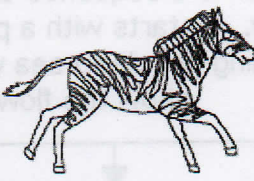












The next link is organisms that eat primary consumers. These organisms are called secondary consumers. Some examples are bobcats and lions. Chains can be longer than this. The animal at the end of a chain is the top predator (it has no natural enemies).

### Questions

1. What do the arrows in a food chain represent? \_\_\_\_\_  
\_\_\_\_\_
2. A food chain starts with an \_\_\_\_\_ source.
3. Organisms that make their own food are called \_\_\_\_\_  
or \_\_\_\_\_
4. Organisms that eat plants are called \_\_\_\_\_  
or \_\_\_\_\_
5. An animal with no natural enemies is a \_\_\_\_\_

## Complete the Food Chains Worksheet

Circle the organisms that complete the food chains below.

	 <p>zebra</p>	
a. plankton b. alligator c. fish d. grass e. chicken	a. spider b. guppy c. lion d. wheat e. human	
	 <p>algae</p>	 <p>raccoon</p>
a. moth b. snail c. whale d. caterpillar e. snail	a. lion b. starfish c. fish d. grass e. crow	
	 <p>plants</p>	 <p>jaguar</p>
a. javelina b. anaconda c. falcon d. grass e. spider	a. weasel b. spider c. seaweed d. wolverine e. cricket	a. sheep b. goat c. ant d. owl e. moose
	 <p>grass</p>	 <p>snake</p>
a. zooplankton b. algae c. seal d. walrus e. moss	a. jellyfish b. spider c. krill d. starfish e. clam	a. humpback whale b. blue whale c. sperm whale d. minke whale e. narwhal
	 <p>phytoplankton</p>	 <p>humpback whale</p>

©EnchantedLearning.com