



Food Chain & Food Webs: Student Activity Sheet

Name: _____

Date: _____

Part 1: Exploration

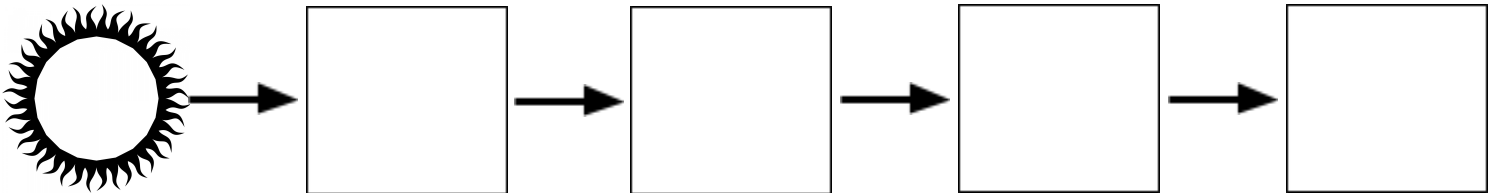
Place all of your photos into **two** different groups: producer and consumer

1. What characteristics of your organism(s) placed them into those particular groups? _____

2. Was there any card that didn't fit into a group? Explain why you think they do not fit into a group.

Part 2: Food Chain

In the boxes below, write the name of or draw the animals from the food chain you created.



1. What do you think the arrows in a food chain represent? _____

2. What is the purpose of including the sun in this food chain? _____

3. Label each organism in your food chain as a producer, a primary consumer, secondary consumer, or tertiary consumer.

Part 3: Food Web

Using all of your cards create a food web, and draw it. There are many different ways that you can create your food web Pay attention to the direction of the arrows!

One of your organisms has been wiped out by a disease. Remove their photo from the food web.

1. What happens to the food web? _____

2. What happens to the organisms **that consume** the one you removed? _____

3. What happens to the organisms **consumed by** the organism you removed? _____
