71	<sup>h</sup> Science	"Interactions of Livi	ng Things" WebQuest	Date	Period
Ms Toal				Name	
qu	estions. After	e, go to the "iPads" tab, c r you have finished the qu stions: link doesn't work,	lestions, then you may	begin the int	-
	econd Link Ques		, so go to the 2 <sup>nd</sup> link	•	
	•				
		shows how each			··
2.	Some	eat	and some		
		A food	d chain always starts _		life and
		·	, –		
3.		becaus	se they are able to		
		to produce	-		
		and			
4.	This process	by which plants make for	od is called		

- 5. Click on the word "photosynthesis" and complete the following:
  - a. Photo = \_\_\_\_\_\_ synthesis = \_\_\_\_\_

Photosynthesis	Respiration
Occurs	Occurs
Requires	Requires
Complex	Complex
Carbon Dioxide	Carbon Dioxide
Oxygen	Oxygen

Close this window and go back to original web quest page.

- 6. Animals cannot make their own food, so they must \_\_\_\_\_ and/or
- 7. Animals that eat ONLY PLANTS are \_\_\_\_\_.
- 8. Animals that eat OTHER ANIMALS are \_\_\_\_\_.
  - a. Secondary consumers are carnivores that eat \_\_\_\_\_
  - b. Tertiary consumers are carnivores that eat \_\_\_\_\_\_.
- 9. Animals and people who eat BOTH animals and plants are called \_\_\_\_\_\_.
- 10.\_\_\_\_\_ (bacteri and fungi) feed upon \_\_\_\_\_\_

11. Why are there more herbivores than carnivores in an ecosystem?

<ol> <li>A series of food chains connected together is called a</li> <li>Why are there only a few "chains" in a food chain?</li> </ol>
<ul> <li>11. The arrow is drawn from the food to the food</li> <li>The arrow points to the animal that the energy.</li> <li>12. When the population in an environment changes what happens to the plants and animals in the environment?</li> </ul>

Create a food web using the interactive food web link and screen shot your best web.

State what type of food chain it is (desert, forest...) and then DRAW your food chain below.