MiSP Predator Prey Worksheet #1 - Food Relationships

Name ______________________________                    Date_____________

1. Identify an example of an organism from the food chains above that fits into each of the categories below:

Producer   ____________________________
Consumers
   Herbivore     ____________________________
   Omnivore      ____________________________
   Carnivore     ____________________________

2. Identify an example of an animal in the food web above that is
   a predator but not prey. ____________________________
   prey but not a predator. ____________________________
3. Write the longest food chain you can find in the food web above.

4. What group of organisms is missing from this picture whose way of getting food is vital to the survival of this and all ecosystems?

5. Is it possible that a prey animal can also be a predator? Explain with an example.

6. In all ecosystems, there are always fewer predators than prey. Why is that?