## Food webs quiz

## -Directions:

- 1) Use each of the living things below to make a food web on the back of this paper, like we have done before in class.
- 2) Answer the questions at the bottom.

## Food web organisms

**Snakes:** Eat rabbits and mice

**Rabbits:** Eat grass

Grass

**Mice:** Eat grass, grasshoppers and bushes

Bushes

**Mountain lions:** Eat rabbits, mice, and deer

**Birds:** Eat bushes and grasshoppers **Hawks:** Eat snakes, rabbits, mice

Deer: Eat bushes and grass

**Trees** 

**Grasshopper:** Eats grass

## **Questions:**

- 1. Name the producers in your food web.
- 2. How do the producers get their energy?
- 3. Name all of the consumers in your food web.
- 4. Why did you draw the arrows the way you did?
- 5. Name all of the herbivores.
- 6. Name all of the carnivores.
- 7. Name all of the omnivores.
- 8. What types of organisms are missing from your food web?
- 9. Pick a producer. What would happen if they all died?
- 10. Pick a consumer. What would happen if they all died?

Extra Credit: What is the circle of life? Describe.