



Unit 1 Lesson 1: Everybody is Somebody's Lunch

Focusing on Food Webs

Handout 2

Name _____

1. A farmer applies a pesticide (chemical that kills insects) to a field of peppers. The pesticide kills all of the aphids that feed on the peppers. Describe how this pesticide might affect the pepper, aphid, ladybug, and bird populations around the farm area.

2. If you were a part of a food energy pyramid, which layer would you want to be a part of? Why?

3. Explain why you would want to be part of a food web and not a food chain.

4. Why are there more species of plants and animals at the lower levels of the energy pyramid?
