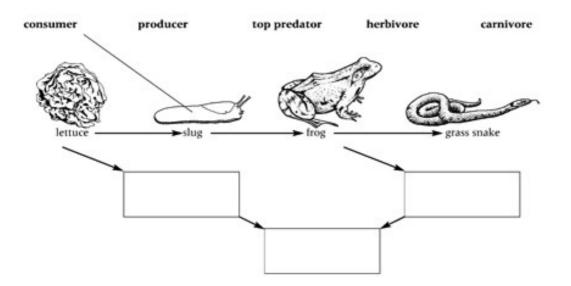
Year 7 Ecology - Food Chains & Food Webs
 Name: ______

 Homework 2

1. Draw lines from the words in bold to the correct plant or animal in the food chain



2. Frogs are also eaten by hedgehogs. Lettuce is also eaten by rabbits. Foxes will eat rabbits and hedgehogs. Write the names of these animals into the correct boxes above to form a food web.

3. Food chains and food webs are like flow diagrams. They show how energy flows between plants and animals. Where does the energy originally come from?

4. From the diagram write down the longest food chain

5. What do you think would happen if all the lettuces died?

6. What evidence would you look for to show that slugs eat lettuces?

7. Write down a food chain that ends with humans and starts with grass as the producer

8. What is the ultimate source of energy for producers and consumers?