

1 Look at the resources in the box. Circle any that are needed by both plants and animals.

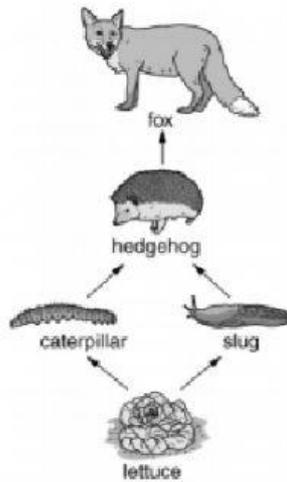
fertiliser	food	light	water
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2 On Easter Island before 1600, some trees were eaten by insects, which were eaten by birds. Some of the birds were eaten by people. Here is a food chain that shows this:

trees → insects → birds → humans

- a Name *one* predator from this food chain. \_\_\_\_\_
- b What is that predator's prey? \_\_\_\_\_
- c When the trees were cut down, why might the birds have had less to eat?  
\_\_\_\_\_
- d Why else do birds need trees? \_\_\_\_\_

3 Look at the food web.



a Complete this table by ticking the names of the organisms.

	lettuce	slug	caterpillar	hedgehog	fox
producer					
consumer					
herbivore					
carnivore					
top predator					

- b What do slugs eat? \_\_\_\_\_
- c Which *two* organisms are in competition with each other?  
\_\_\_\_\_
- d What are they in competition for?  
\_\_\_\_\_

5 Write *one or more* of these words underneath each drawing:

carnivore

herbivore

omnivore

consumer

producer

top predator



fox



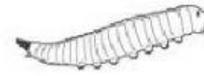
swallow



cat



potato plant



hoverfly larva



blue tit



hosta plant



mole



spider



peach-potato aphid



lettuce



snail



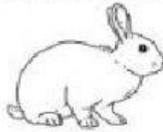
sparrowhawk



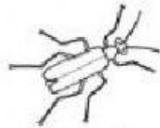
peach tree



thrush



rabbit



blister beetle



badger