

Environmental Biology
Homework 1

1. Give the definition of a vertebrate and invertebrate (2 marks)

2. What do you call an animal that eats meat and plants? (1 mark)

3. Use the information below to create a foodchain (1 mark)

Mr Clarkson notices that rabbits eat the lettuces in his garden. There is also a fox, which hunts and eats the rabbits



4. The food chains below are examples of food chains found in Scotland.

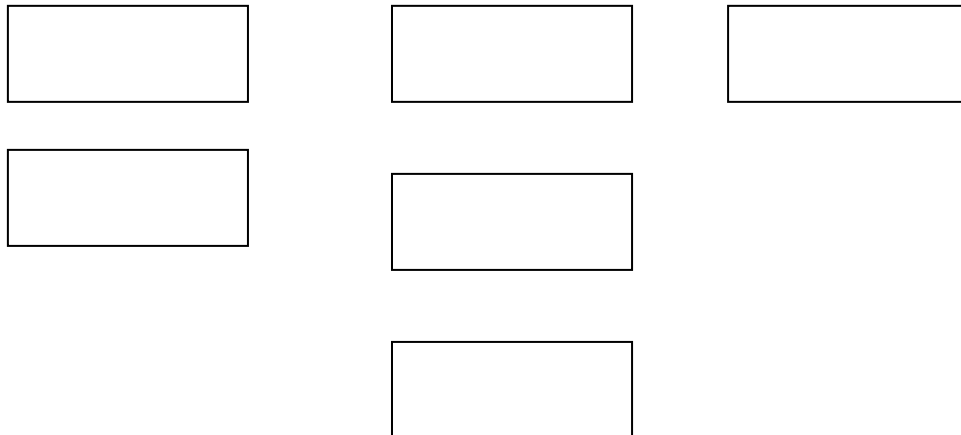
Use the food chains above to construct a food web. (4 marks)

heather → vole → owl

heather → grouse → fox

heather → grouse → golden eagle

heather → vole → fox



5. Describe what will happen to the population below (i.e. increase or decrease) and give a reason to explain your choice. (2 marks)

The vole population will

because
