

Name \_\_\_\_\_

Date \_\_\_\_\_

**Question Sheet: Food Chains and Webs**

2:19 Sheep eat grass, clover and other pasture plants. This means they are:

☐

carnivores

☐

herbivores

☐

omnivores

3:08 Ecology is the study of the ways \_\_\_\_\_ and animals interact with each other, and the environment around them.

4:21 Food chains show the passage of food, and the \_\_\_\_\_ it contains, from one organism to the next.

5:03 Describe a food chain below in your own words. Make sure you don't use one of the examples from the programme!

7:30 Plants are able to produce their own food.

☐

True

☐

False

9:34 How would you explain what this pyramid means, using your own words?

11:58 Explain the relationship between multiple food sources and stable ecosystems.

15:17 How do scavengers and decomposers play an important part in the ecosystem?