

Chapter 15

Living organisms in their environment

Test yourself questions

- 1 What term describes a unit containing all of the organisms and their environment, interacting together, in a given area?
- 2 What is a trophic level?
- 3 What type of organism is a herbivore?
- 4 What is true during the exponential stage of a population growth curve?
- 5 Which organisms return carbon dioxide to the air during respiration?

6 How do decomposers obtain their carbon?

7 Why is a pyramid of biomass narrower at the top than at the base?

S 8 In what form do plants absorb and use nitrogen from the soil?

9 What is nitrification?

10 What is nitrogen fixation?