

# 7C Environment and feeding relationships

## Extension questions

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Answer the following questions:



Click mouse to reveal answer

- Q1. What is an animal that hunts other animals for food called?
- Q2. What do you call an animal that is eaten by other animals?
- Q3. What is formed from interconnected food chains?
- Q4. What do you call an animal that only eats meat?
- Q5. What is the name of an animal that only eats plants?
- Q6. What do you call it when animals move from one place to another with changing seasons?
- Q7. What do you call it when animals survive the Winter by sleeping?
- Q8. When plants show no sign of growth during the Winter months what are they called?
- Q9. Plants are called this because they make their own food from light energy?
- Q10. Animals are called this because they cannot make their own food?
- Q11. What is the process of changing to survive in a particular habitat called?
- Q12. What is the name for an animals (like humans) that can eat plants and meat?
- Q13. What do we call the surroundings in which all animals and plants live?
- Q14. What do we call the natural home of a particular plant or animal?
- Q15. What do we call animals that are active at night?

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### Answers:

- A1. Predator
- A2. Prey
- A3. Food web
- A4. A Carnivore, carnivorous
- A5. Herbivore
- A6. Migration
- A7. Hibernation
- A8. Dormant
- A9. Producer
- A10. Consumer
- A11. Adaptation
- A12. An Omnivore, omnivorous
- A13. Environment
- A14. Habitat
- A15. Nocturnal

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multiple choice

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Click mouse to reveal answer

---

1: Very few plants grow at the bottom of a deep lake or pond because ?

---

- A It is too wet

---

- B It is too cold

---

- C Too much carbon dioxide

---

- D Too little light

---

---

2: Which of the following eat plant material but can be eaten by carnivores ?

---

- A Producers

---

- B Decomposers

---

- C Herbivores

---

- D Top predators

---

---

3: Which is an adaptation in camels to help it survive the desert ?

---

- A It has thick fur

---

- B It has a good sense of smell

---

- C It hibernates

---

- D It has large feet

---

---

4: Which of the following statements is correct ?

---

- A Producers eat consumers

---

- B Herbivores only eat plant material

---

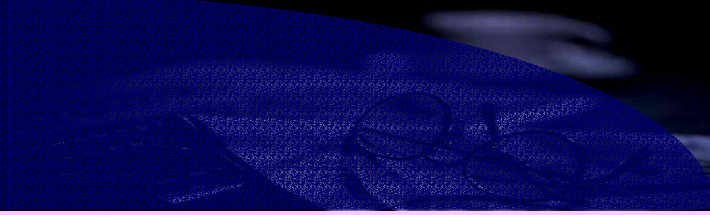
- C Consumers are only carnivores

---

- D Top predators eat only herbivores

---

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multiple choice

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  - C
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## literacy in science

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Answer all the questions below:



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1) Unscramble the following words:

tatbiha

toniadapt

nvironment

oodf bsew

2) Make three sentences using the following nine words or phrases:

camel

habitat

food chain

adapted

shelter

transfer of energy

desert

food and water

between species

3) Match the word or phrase with the right meaning:

Environment



A feature or characteristic that aids an organism's survival

Adaptation



A feeding relationship between plants and animals

Food web



Contains many different types of habitats

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## complete the sentence

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Place the right word or words to complete the sentence:



Click mouse to reveal answer

plants

habitats

chain

changes

vision

eaten

collection

conditions

hunt

- a) Different organisms or species are found in different\_\_\_\_\_ .
- b) Each habitat has different \_\_\_\_\_ which determines what lives there.
- c) Predators are animals that\_\_\_\_\_ and eat other animals.
- d) Prey are animals that are hunted and \_\_\_\_\_ by predators.
- e) The amount of sunlight in any habitat \_\_\_\_\_ over a 24 hr period.
- f) A food \_\_\_\_\_ shows the feeding relationship between producers and consumers.
- g) Animals and \_\_\_\_\_ are adapted to survive and reproduce in their habitats.
- h) A food web is a \_\_\_\_\_ of different food chains found in a ecosystem.
- i) Predators are fast, have forward \_\_\_\_\_ and sharp teeth.

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## complete the sentence

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Place the right word or words to complete the sentence:

plants

habitats

chain

changes

vision

eaten

collection

conditions

hunt

- a) Different organisms or species are found in different habitats.
- b) Each habitat has different conditions which determines what lives there.
- c) Predators are animals that hunt and eat other animals.
- d) Prey are animals that are hunted and eaten by predators.
- e) The amount of sunlight in any habitat changes over a 24 hr period.
- f) A food chain shows the feeding relationship between producers and consumers.
- g) Animals and plants are adapted to survive and reproduce in their habitats.
- h) A food web is a collection of different food chains found in a ecosystem.
- i) Predators are fast, have forward vision and sharp teeth.