

Name and surname:

Class:

1

Write *ecosystem*, *coral reef*, *food web* or *drought*.

a.



b.



c.



d.



2

Complete the sentences. Use the words below.

extinct extinction biodiversity global warming

a. _____ is the variety of living organisms present in an ecosystem.

b. Its balance can be affected by invasive species, human activity and

_____.

c. _____ happens when a species dies out.

d. Some species no longer exist in their natural habitats: they are _____ in the wild.

3

What are these consumers? Select *herbivores*, *carnivores* or *omnivores*.

a. They can be predators or scavengers. _____

b. They are primary consumers. _____

c. They eat plants and animals. _____

d. They eat plants and algae. _____

e. They eat other animals. _____

4

Write *true* or *false*.

a. There are two types of organisms in an ecosystem. _____

b. Food chains show the feeding relationship of organisms in an ecosystem.

c. Producers make their own food. _____

d. Consumers feed on dead organisms. _____

5

Match the interspecies relationships with their definitions.

a. A relationship that benefits one species but does not affect the other.

mutualism

b. Organisms compete for the same limited resources.

commensalism

c. A relationship that benefits both species.

parasitism

d. A relationship that harms one species and benefits the other.

competition

6

Tick the correct sentences.

a. This is a terrestrial ecosystem. _____



b. This ecosystem is the driest on Earth. _____



c. This is a freshwater ecosystem. _____

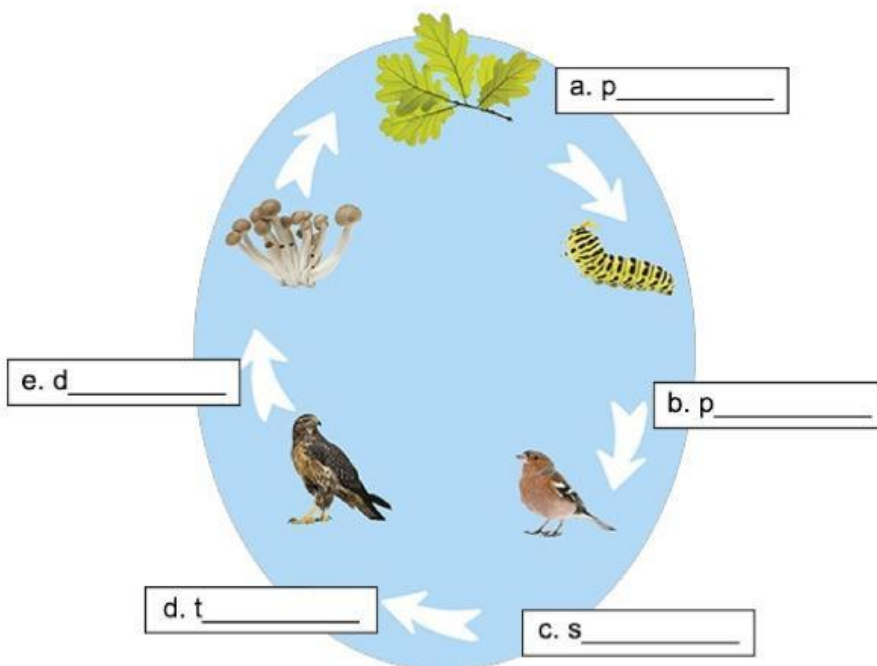


d. This is an artificial ecosystem. _____



7

Label the organisms in the food chain.



8

Complete the table. Use the words below.

air plants microorganisms temperature sunlight soil animals climate water

Ecosystems: physical components	Ecosystems: living organisms

9

Cross the odd one out in each case.

a. forest / grassland / coral reef / desert

b. plants / animals / microorganisms / water

c. mutualism / parasitism / competition / extinction

d. river/ stream / ocean / lake

10

Complete the sentences. Write *food chain*, *population*, *habitat* or *food web*.

a. A _____ is the place where a particular plant or human species grows or lives.

b. A _____ is a group of organisms that belong to the same species.

c. A _____ shows the feeding relationship of organisms in an ecosystem.

d. a _____ shows how animals feed within a community.