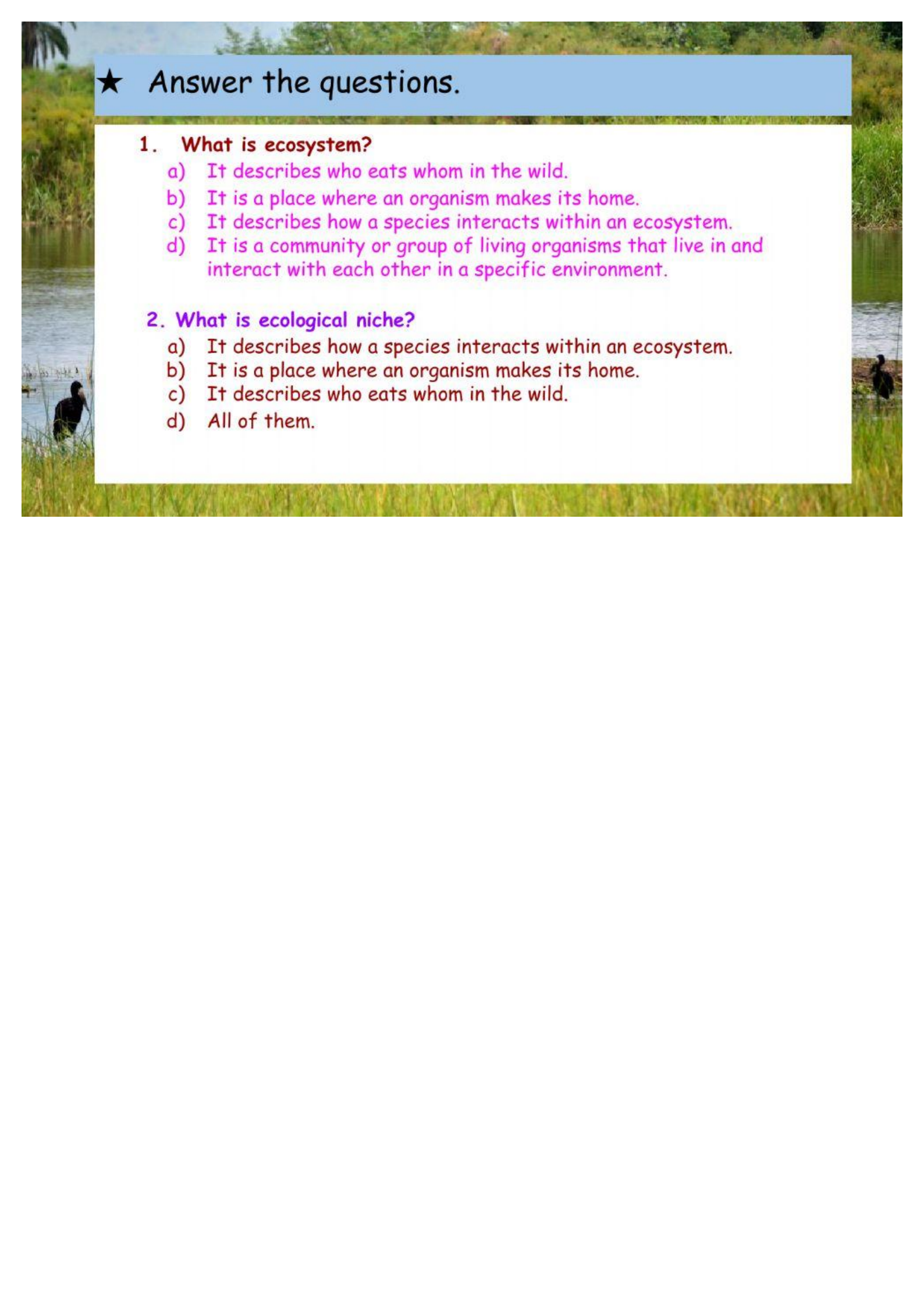


# ***“Ecosystem”***



A background image of a pond with reeds and a bird. The pond is in the foreground, with reeds and grass along the banks. A bird is visible on the left side of the pond. The background is filled with more reeds and grass.

## ★ Answer the questions.

### 1. What is ecosystem?

- a) It describes who eats whom in the wild.
- b) It is a place where an organism makes its home.
- c) It describes how a species interacts within an ecosystem.
- d) It is a community or group of living organisms that live in and interact with each other in a specific environment.

### 2. What is ecological niche?

- a) It describes how a species interacts within an ecosystem.
- b) It is a place where an organism makes its home.
- c) It describes who eats whom in the wild.
- d) All of them.

### 3. What is a habitat?

- a) It is is the pollution of bodies of water, such as lakes, rivers, seas, the oceans, as well as groundwater.
- b) It is a place where an organism makes its home.
- c) It describes how a species interacts within an ecosystem.
- d) All of them.

### 4. What is food chain?

- a) It is a community or group of living organisms.
- b) It describes who eats whom in the wild.
- c) It is a place where an organism makes its home.
- d) It describes how a species interacts within an ecosystem.
- e) All of them.

## ★ Select True or False.

- |                                                                        |      |       |
|------------------------------------------------------------------------|------|-------|
| 1. Every living thing needs food to survive.                           | True | False |
| 2. The niche of a species depends on both biotic and abiotic factors.  | True | False |
| 3. Each food chain isn't a possible pathway.                           | True | False |
| 4. Bacteria and fungi are decomposers.                                 | True | False |
| 5. A habitat doesn't meet all the environmental conditions to survive. | True | False |
| 6. Animals need to consume plants and/or other animals.                | True | False |
| 7. A niche comprises the habitat in which the organism lives.          | True | False |
| 8. Plants produce their own food by using light energy from the sun.   | True | False |

★ Match the concepts.

Producers

Animals are called consumers because they cannot make their own food

Consumers

Bacteria and fungi are decomposers because they eat decaying matter - dead plants and animals.

Decomposers

Plants are called producers because they produce their own food.

