

Ecosystems review

Study guide: terms and practice questions

Terms to know

Ecosystem

Living organisms and the nonliving environment they interact with.

Producer

An organism that makes its own food, such as a green plant.

Consumer

An organism that gets energy by eating other organisms.

Decomposer

An organism that breaks down dead material and waste.

Food web

A network of connected food chains.

Practice without your notes

1. Explain the difference between a food chain and a food web.
2. Draw a food chain with a producer and two consumers.
3. Explain why decomposers matter in an ecosystem.
4. Predict one effect of a drop in a prey population.