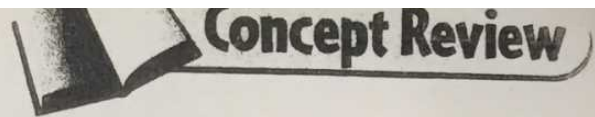


Date _____



How Does Energy Flow Through an Ecosystem?

Lesson Concept

Energy starts to flow through an ecosystem when an organism uses the sun's energy to make food. Energy continues to flow when one organism eats another organism.

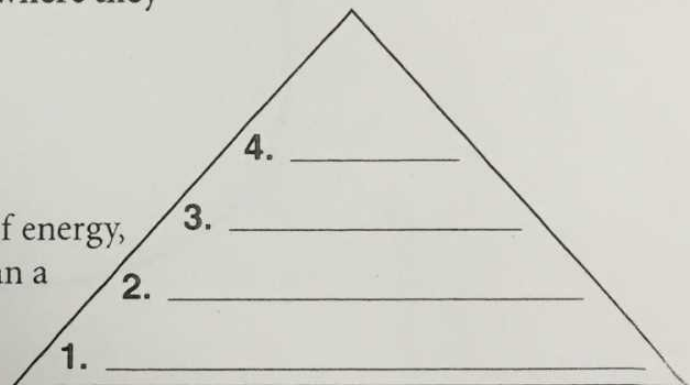
Vocabulary

producers (B34)**consumers** (B34)**food chain** (B35)**decomposer** (B35)**food web** (B36)**energy pyramid** (B38)

Below is an energy pyramid and a list of organisms. Write the names of the organisms where they belong on the energy pyramid.

Grass
Vulture

Lion
Antelope



5. If a producer makes 1000 units of energy, how many units of this energy can a third-level consumer use?

6. What does it mean to say that an organism is a producer? _____

7. First-level consumers are called _____, while second- and third-level consumers are called _____.

8. Is the energy pyramid more like a food chain or a food web? Explain.
