



Name _____ Class _____ Date _____

1 All living organisms on earth need _____ to live.

- A energy
- B grass
- C soil
- D sleep



2 What is the **main energy source** for all living things on earth?

- A animals
- B plants
- C the sun
- D rain



3 The process of **energy being captured** by plants from the sun and then **transferred** from one organism to the next in the food chain is called _____.

- A food flow
- B energy flow



4 What are the **two most important** things our ecosystem needs in order to **always** have a **supply of energy**?

- A sunlight and plants
- B sunlight and soil



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A decomposers
B producers
C consumers
D processors



- B Herbivores
- C Carnivores
- D Producers



9 Organisms that get energy by eating **only other animals** are called _____.

- A omnivores
- B herbivores
- C carnivores
- D producer



10 An animal that eats **both plants** and other **animals** is a (an) _____.

- A producer
- B herbivore
- C carnivore
- D omnivore





ANSWER KEY

All living organisms on earth need _____ to live.

- A energy
- B grass
- C soil
- D sleep



(d)

What is the **main energy source** for all living things on earth?

- A animals
- B plants
- C the sun
- D rain



(c)

The process of **energy being captured** by plants from the sun and then **transferred** from one organism to the next in the food chain is called _____.

- A food flow
- B energy flow
- C nutrient flow
- D



(b)

What are the **two most important** things our ecosystem needs in order to **always** have a **supply of energy**?

- A sunlight and plants
- B sunlight and soil
- C plants and soil



(a)



PREVIEW

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- B producers
- C consumers
- D processors



- C Carnivores
- D Producers



Organisms that get energy by eating **only other animals** are called _____.

- A omnivores
- B herbivores
- C carnivores
- D producer



(c)

An animal that eats **both plants** and other **animals** is a (an) _____.

- A producer
- B herbivore
- C carnivore
- D omnivore



(d)