

Name: _____

Date: June 16th, 2021.

I. LIVING THINGS DEPEND ON ONE ANOTHER.

A) Match the term in Column A with its meaning in Column B. Write the numbers in the parentheses. Options are used only once. (4 pts)

Column A

1. producer
2. food web
3. decomposer
4. herbivore

Column B

- () A living thing that breaks down dead things for food.
- () A consumer that eats only plants.
- () Overlapping food chains.
- () A living thing that makes its own food.

B) Read the following statements. Complete the sentences by using the words from the word bank. Drag the words from the word bank. Words are not repeated. (4 pts)

predator – consumer - carnivore - food chain

1. In a _____ you can see the **path of food from one living thing to another.**
2. An animal that **hunts another animal** for food is a _____.
3. A consumer that **gets its food by eating other animals** is called a _____.
4. A living thing that **gets energy by eating other living things** as food is called a _____.

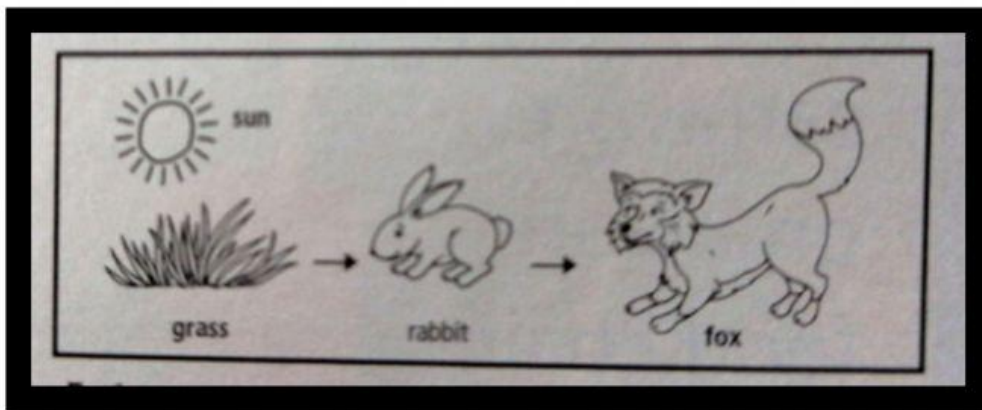
C) Read the following statements. Select the correct answer. Mark it with an X. (7 pts)

1. Which of these is a **decomposer**:
 - a) bee
 - b) earthworm
 - c) grass
2. Which of the following will **a herbivore eat**?
 - a) berries
 - b) rabbits
 - c) mice

3. In which group does a **grizzly bear belong**?

- a) carnivore
- b) herbivore
- c) omnivore

4. Which is the **producer** in this simple food chain?



- a) fox
- b) grass
- c) rabbit

5. Hawks are predators. Which of the following is the **hawk's prey**?

- a) an insect
- b) a mouse
- c) an octopus

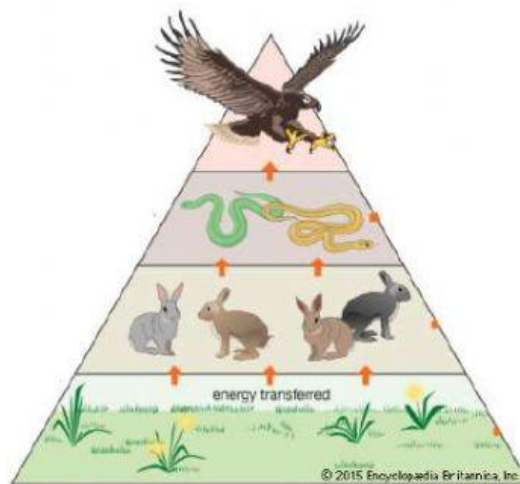
6. How might a **food web change** if a new plant were added?

a) They might be a fewer animal.

b) The new plant might crowd out other plants.

c) There might be a decrease in herbivores.

7. This diagram shows **how energy is used in a food chain**. What is this diagram called?



a) Energy grid

b) Energy pyramid

c) Energy chain

D) Look at the following diagrams. Drag the images to show the correct order of each food chain. (12pts)

1.  Rat  Owl  Corn

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2.  Lion  Carrots  Fox  Rabbit

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3.  Python  Frog  Grasshopper  Grass  Eagle

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