

Name: _____

Date: _____



GENIUSCHALLENGE

FOOD WEBS

1. Food of almost any kind can be traced back to what? _____

2. True or false: animals eat other animals to get energy and building blocks to help them grow and repair.

3. Which is an example of a producer?

- a. Lettuce b. Mouse c. Human d. Fish

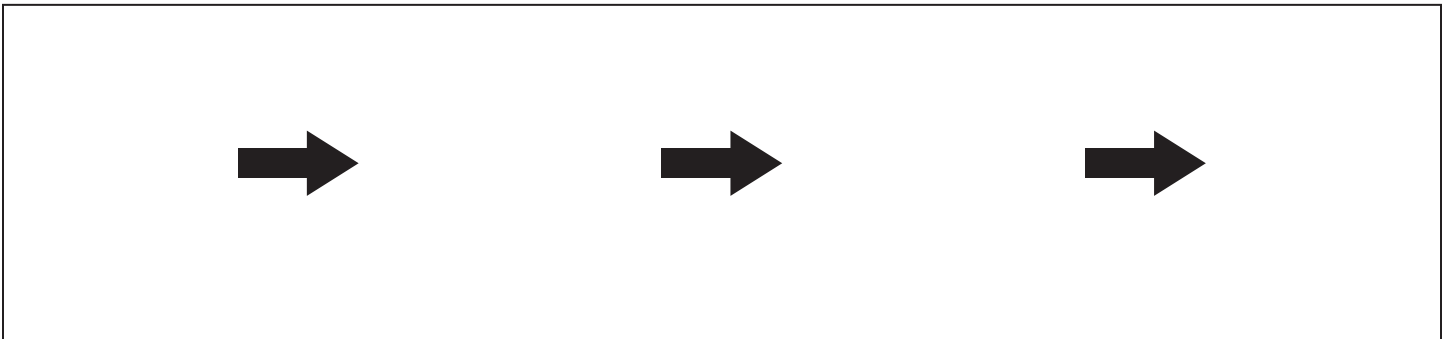
4. What is an animal that eats producers called? _____

5. Fill in the blanks below using the following words to model the flow of energy from the sun to a human:

cow, grass, human, sun.

Grass uses energy from the _____ to grow. A _____ then eats the grass. When a _____ eats a hamburger, energy is again passed up the food chain.

6. Draw a 3-step food chain from left to right starting with the sun:



7. What is a food web? _____

8. True or false: a zebra is an example of an apex predator. _____

9. What role do apex predators play in ecosystems? _____

10. What do decomposers do? _____