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food chain links plants and animals to each other for survival. For example, a plant gets eaten by a small animal. That animal is also food for another, larger animal. Ultimately, when plants and animals die, decomposers cause them to turn back into soil that will grow more plants and the circle of life continues. The diagram at right illustrates a basic food chain.

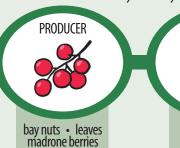
Complete the Food Chains

Below are three unfinished food chains. Complete each chain by drawing, naming or pasting a picture of one of the choices of plants or animals who lives in that plant community. Think about which animals are herbivores, omnivores and carnivores.

Evergreen Forest Community

The forest community has many different kinds of trees. Ferns and mosses can also be found.

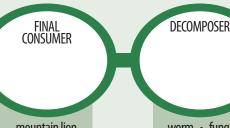
PRIMARY CONSUMER



quail • squirrel deer



fox • bobcat



snake

mountain lion

sun

Food chains all

start with the sun.

The sun gives energy to all

living things because the

energy from the sun goes into the plants. When primary

consumers eat plants, they

get energy. That animal

will give energy to the

animal that eats it.

arasses

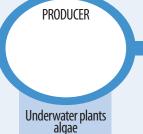
rabbit



decomposers

Creekside Community

The area along the banks of a creek is mostly moist and shady.



PRIMARY CONSUMER

aquatic insects fish



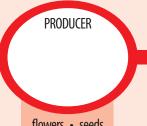


raccoon scrub jay

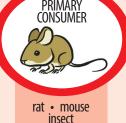


Grassland Community

This can be a dry and hot area. Mostly low, dense bushes and a few wildflowers can be found there.



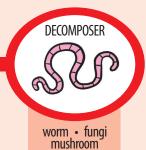
flowers • seeds berries







owl hawk



Community Connections

Look through the newspaper for five or more people or places that are connected to your life. (Example: A grocery store where your family shops. What other connections can you find?

Chain Words

PRODUCERS:

Plants that produce their own food from sun, water, air and soil.

CONSUMERS:

Animals that eat other plants and animals.

DECOMPOSERS:

This group includes fungi, bacteria and worms that eat decaying plants and animals.

Standards Link: Research: Use the newspaper to



CONSUMER CHAIN BACTERIA CIRCLE BOBCAT

ACRBUEAITR QUERRALGAE UWECVCFNDM AOTFISHURU TRARVMOFAS IMCHAINSZN CLBOLDWEIO EGORFINALC BSBACTERIA

Standards Link: Letter sequencing. Recognize identical words. Skim and scan reading. Recall spelling patterns.

inulile

AQUATIC LIZARD **ALGAE**

FUNGI FINAL FROG FISH MICE WORM

WEB

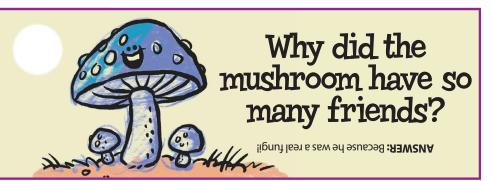
Find the words in the puzzle. How many of them can you find on this page?

FROM THE **LESSON LIBRARY**

Advertising Math

Find an ad in today's paper that is especially interesting to you. Using the subject of the ad, write a two-step word problem. Then, have a classmate try to solve your problem.

Standards Link: Language Arts: Understanding meanings from



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