

## Aerobic Exercise

Fill in the circle to complete the sentence. Then answer questions 3 and 4.

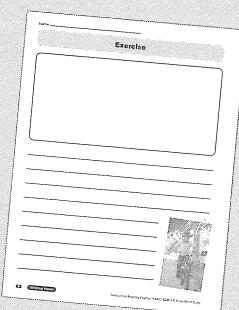
1. Your body gets \_\_\_\_\_ from the air when you exercise.  
Ⓐ food  
Ⓑ oxygen  
Ⓒ rest
2. When you do aerobic exercise, your body gets \_\_\_\_\_.  
Ⓐ more oxygen  
Ⓑ more food  
Ⓒ slower
3. What is one aerobic exercise you could do with your friends?  
\_\_\_\_\_

4. What can make you feel better when you are troubled? Which paragraph supports your answer?  
\_\_\_\_\_

### Write About the Topic

Use the Writing Form to draw and write about what you read.

Draw yourself exercising. Write to tell how exercise can help your body and your mind.



# Food Chains

## Level 1 ■

Words to Know list, Reading Selection, and Reading Comprehension questions

### A Forest Food Chain

Humans need food to stay alive. Food gives us energy. It helps us grow and stay healthy. Animals need food, too. Some animals eat plants. Some animals eat other animals. An animal that eats another animal is a predator. A food chain has animals that depend on each other. Let's look at a forest food chain to see how it works.

This food chain starts with plants. Many plants grow in the forest. An earthworm can eat part of a plant. It can get energy from the plant. A mouse is a predator. A mouse eats the earthworm. The mouse will get energy from the earthworm. The mouse will grow bigger and stronger. But there are many other forest predators that are hungry, too. A fox may catch the mouse. It may eat the mouse for food. A fox has energy and it can stay healthy. This is how one kind of forest food chain works.



74 Food Chain 1

humans  
alive  
energy  
healthy  
predator  
depend  
forest food chain  
earthworm

Food Chain 1

## Level 2 ■■

Words to Know list, Reading Selection, and Reading Comprehension questions

### From Minnow to Bear

A minnow is a very tiny fish, and a bear is a very large animal. How are the minnow and the bear linked? They are both part of the same food chain.

A drawing of a food chain follows. In order, it shows what each animal eats. Some animals eat plants. Some animals eat other animals. An animal that eats another animal is a predator. To live, an animal eats. It gets energy. It is able to grow strong and stay healthy. Each link in the food chain is important. The animals need each other.

This forest food chain starts with a minnow. The minnow lives in a small river. Another fish is hunting the minnow. The predator is a salmon. The salmon is much larger than the minnow. It eats many minnows of other types of food each day. The salmon quickly eats the tiny fish. But a bear is hunting for food, too. The bear catches the salmon to have a tasty meal. Now the food chain is complete. The bear is the top predator.



75 Food Chain 2

Notification Reading Practice 1 EMC 3232

Food Chain 2

Words to Know From Minnow to Bear

minnow  
linked  
food chain  
order  
predator  
energy  
healthy  
forest  
salmon

Food Chain 2

## Level 3 ■■■

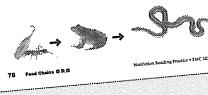
Words to Know list, Reading Selection, and Reading Comprehension questions

### Food Chain Facts

All living things need food to survive. Many animals eat plants. Animals can also eat other kinds of animals. Eat animals are predators. Eating food helps animals stay healthy. Food gives animals more energy and strength. If they eat well, animals can live longer and stronger. Many habitats can be dangerous places to live.

Many plants and animals are linked together in food chains. A food chain is a group of plants and animals that get energy from each other. Let's look at how one forest food chain works.

This forest has many plants. An owl eats part of a plant. A frog is the owl's predator. The owl eats the owl. However, the frog has a predator, too. That is a snake waiting to eat the frog. What will eat the snake? An eagle is soaring above and searching for food. It sees the snake and dives down to grab it. Now the food chain is complete, and the eagle is the top predator.



76 Food Chain 3

Notification Reading Practice 1 EMC 3232

Food Chain 3

Words to Know Food Chain Facts

living things  
survive  
predators  
energy  
healthy  
habitats  
dangerous  
linked  
food chains  
forest  
eagle

## Assemble the Unit

Reproduce and distribute one copy for each student:

- Visual Literacy page: How a Food Chain Works, page 71
- Level 1, 2, or 3 Reading Selection and Reading Comprehension page and the corresponding Words to Know list
- Graphic Organizer of your choosing, provided on pages 180–186
- Writing Form: A Food Chain, page 72

## Introduce the Topic

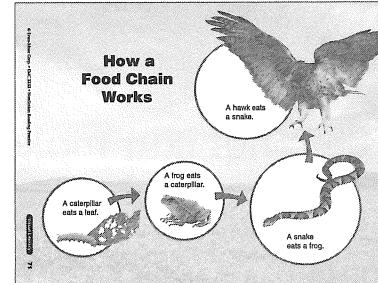
Tell students that a food chain shows how animals eat food to survive. Point to each animal as you read aloud the information about it. Explain that the animals are all linked together (like a chain) through what they eat.

## Read and Respond

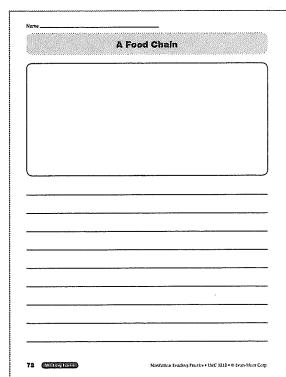
Form leveled groups and review the Words to Know lists with each group of students. Instruct each group to read their selection individually, in pairs, or as a group. Have students complete the Reading Comprehension page for their selection.

## Write About the Topic

Read aloud the leveled writing prompt for each group. Tell students to use the Graphic Organizer to plan their writing. Direct students to use their Writing Form to respond to their prompt.



Visual Literacy



Writing Form

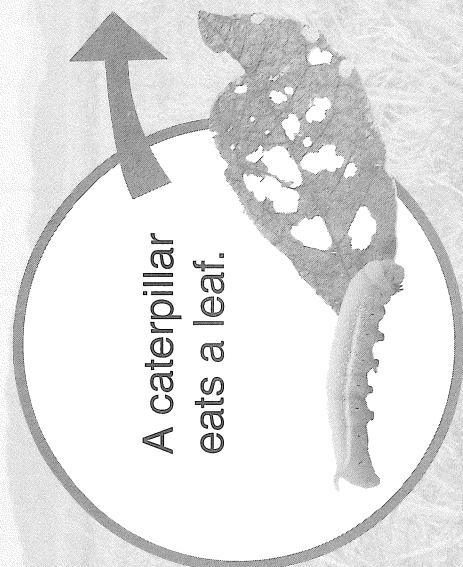
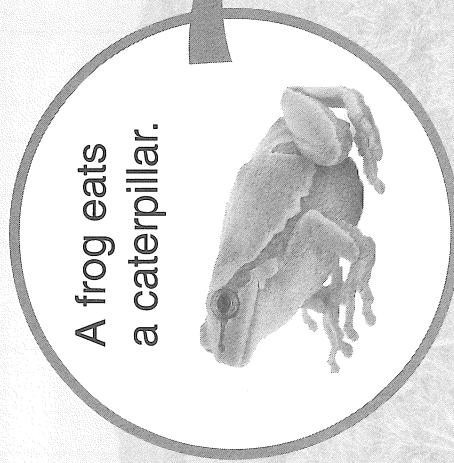
# How a Food Chain Works

A hawk eats a snake.

A frog eats a caterpillar.

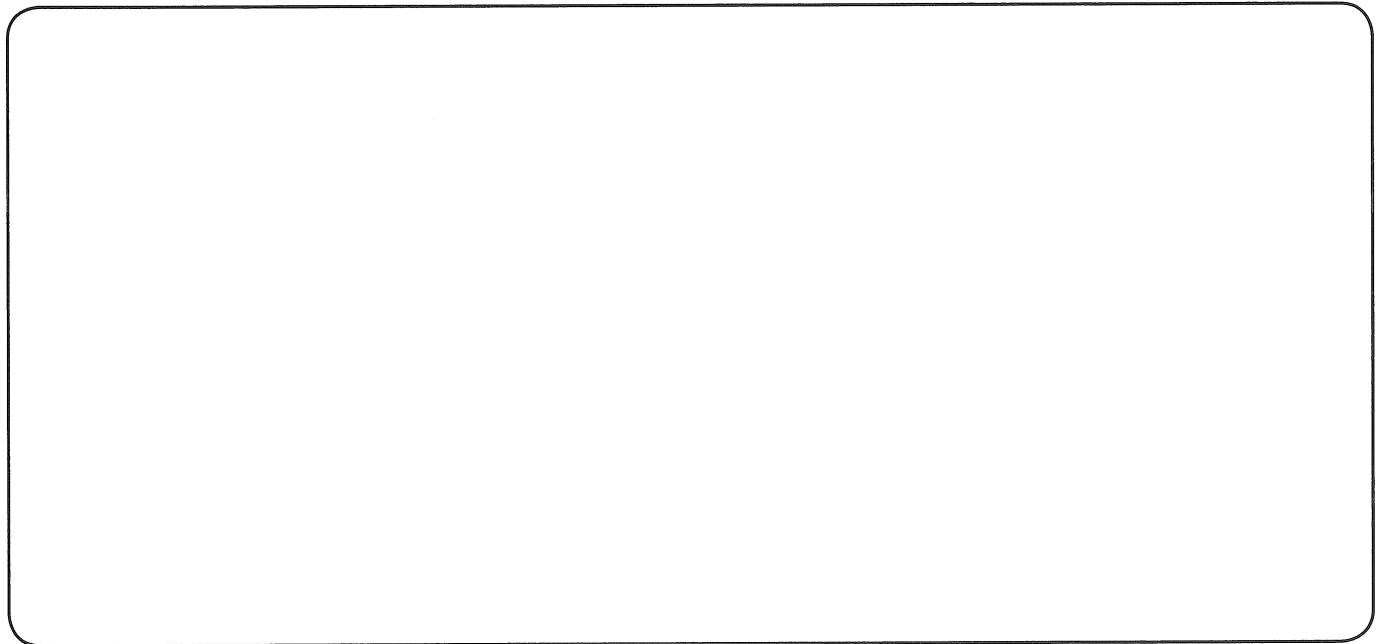
A caterpillar eats a leaf.

A snake eats a frog.



Name \_\_\_\_\_

## A Food Chain



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**Words to Know**  
**A Forest Food Chain**

humans  
alive  
energy  
healthy  
predator  
depend  
forest food chain  
earthworm

**Words to Know**  
**From Minnow to Bear**

minnow  
linked  
food chain  
order  
predator  
energy  
healthy  
forest  
salmon

**Words to Know**  
**Food Chain Facts**

living things  
survive  
predators  
energy  
healthy  
habitats  
dangerous  
linked  
food chains  
forest  
eagle

Food Chains ■



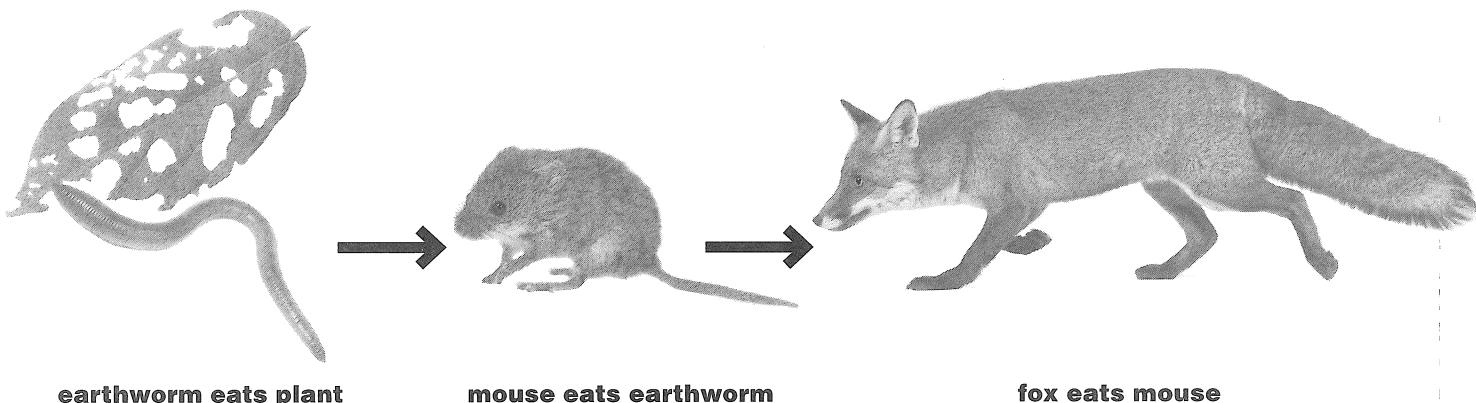
Food Chains ■ ■

Food Chains ■ ■ ■

# A Forest Food Chain

Humans need food to stay alive. Food gives us energy. It helps us grow and stay healthy. Animals need food, too. Some animals eat plants. Some animals eat other animals. An animal that eats another animal is a predator. A food chain has animals that depend on each other. Let's look at a forest food chain to see how it works.

This food chain starts with plants. Many plants grow in the forest. An earthworm can eat part of a plant. It can get energy from the plant. A mouse is a predator. A mouse eats the earthworm. The mouse will get energy from the earthworm. The mouse will grow bigger and stronger. But there are many other forest predators that are hungry, too. A fox may catch the mouse. It may eat the mouse for food. Now the fox has energy and it can stay healthy. This is how one kind of forest food chain works.



## A Forest Food Chain

Fill in the circle to complete the sentence. Then answer questions 3 and 4.

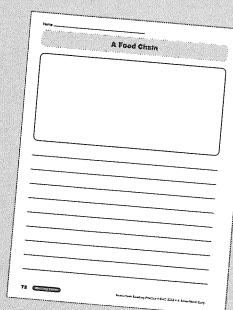
1. Food helps humans and animals get \_\_\_\_\_.  
Ⓐ plants  
Ⓑ chains  
Ⓒ energy
2. In the forest food chain, the mouse eats the \_\_\_\_\_.  
Ⓐ earthworm  
Ⓑ fox  
Ⓒ plant
3. If the plants in this forest disappeared, all the animals would suffer. Why?  
\_\_\_\_\_

4. How are the animals in the forest like links in a chain?  
\_\_\_\_\_

### Write About the Topic

Use the Writing Form to draw and write about what you read.

Draw the forest food chain in order. Write to tell how the food chain works.

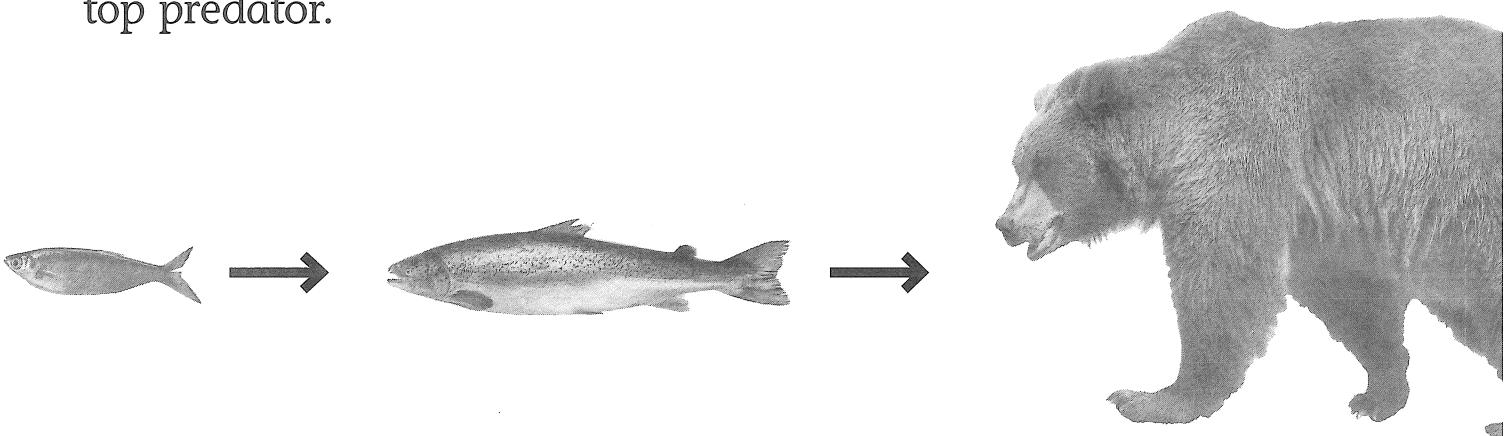


# From Minnow to Bear

A minnow is a very tiny fish, and a bear is a very large animal. How are the minnow and the bear linked? They are both part of the same food chain.

A drawing of a food chain goes in order. It shows what each animal eats. Some animals eat plants. Some animals eat other animals. An animal that eats another animal is a predator. Each time an animal eats, it gets energy. It is able to grow stronger and stay healthy. Each link in the food chain is important. The animals need each other.

This forest food chain starts with a minnow. The minnow lives in a small river. Another fish is hunting the minnow. This predator is a salmon. The salmon is much larger than the minnow. It eats many minnows and other types of food each day. The salmon quickly eats the tiny fish. But a bear is hunting for food, too. The bear catches the salmon to have a tasty meal. Now the food chain is complete. The bear is the top predator.



Bears need a lot of food. One bear can eat up to 40 salmon each day.

## From Minnow to Bear

Fill in the circle to complete the sentence. Then answer questions 3 and 4.

1. A minnow and a bear are connected in a \_\_\_\_\_.  
Ⓐ forest tree  
Ⓑ small plant  
Ⓒ food chain
2. A food chain shows how animals \_\_\_\_\_.  
Ⓐ eat  
Ⓑ play  
Ⓒ swim
3. Why do you think the bear is the top predator?

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4. How would you compare the animals in the forest to the links in a chain?

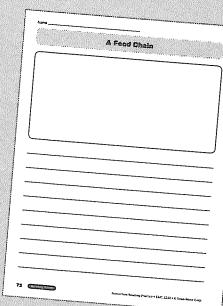
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### Write About the Topic

Use the Writing Form to draw and write about what you read.

Draw the food chain. Then write to tell how the animals are connected.



# Food Chain Facts

All living things need food to survive. Many animals eat plants. Animals can also eat other kinds of animals. Animals that eat other animals are predators. Eating food gives animals energy and helps them stay healthy. Food helps animals grow bigger and stronger. If they eat well, animals can live long lives, but many habitats can be dangerous places to live.

Many plants and animals are linked together in food chains. A food chain is a group of plants and animals that get energy from each other. Let's look at how one forest food chain works.

This forest has many plants. An ant eats part of a plant. A frog is the ant's predator. The frog eats the ant. However, the frog has a predator, too. There is a snake waiting to eat the frog. What will eat the snake? An eagle is soaring above and searching for food. It sees the snake and dives down to grab it. Now the food chain is complete, and the eagle is the top predator.

