

What Is a Vegetable?

Follow the instructions to complete the activity.

NAME _____

DATE _____

Using the space provided, label each part of the vegetable below. Then, write a short sentence or two describing each part. Check your answers on page 5 of the book.

Part: _____

Part: _____

Part: _____

Part: _____



Vegetable Life Cycle

Follow the instructions to complete the activity.

NAME

DATE

Using the boxes below, write a short sentence or two describing each stage of a vegetable's life cycle. Check your answers on pages 8 and 9 of the book.



Seed



Roots



Seedling



Flowers



Fruit



Fill in the Blanks

Follow the instructions to complete the activity.

NAME

DATE

Use the information found in *Vegetables* to help you complete the following activity.

1. Vegetables taste best if when they are ripe.
2. About 3/4 or more of a fresh vegetable is made up of .
3. In some places, it is tradition to plant on St. Patrick's Day, March 17.
4. Vegetables from your garden can be in canning jars to eat later in the year.
5. A trowel is a small, handheld .
6. is a popular time to plant a vegetable garden.



True or False

Follow the instructions to complete the activity.

NAME

DATE

Using the information found in *Vegetables*, verify whether the following statements are true or false. List the page number where you found the information beside your answer.

Statement 1

Eating vegetables fresh from your grocery store can be healthier than getting them from your own garden.

True

Page

False

Number

Statement 2

Water is necessary for plants to survive.

True

Page

False

Number

Statement 3

Tampa, Florida, supplies almost 85% of the carrots eaten in the United States.

True

Page

False

Number

Statement 4

Since vegetables ripen at different rates, you should check your garden every day to see if they are ready to eat.

True

Page

False

Number

Statement 5

There are more than 2,000 different kinds of vegetables grown worldwide.

True

Page

False

Number



The Planting Process

Follow the instructions to complete the activity.

NAME

DATE

Using information from *Vegetables*, show how to plant a vegetable by putting the steps below in the correct order. In the box beside each description, write the number that corresponds to the appropriate step. Check your answers with page 19 of the book.



1



3



5



2



4

Place the seed or seedling in the hole.

Use your watering can to soak the soil around the seed or seedling with water.

With your trowel, dig a small hole for the vegetable seed or seedling.

Use your garden hoe to loosen the soil.

Put the soil back in the hole and gently push it down with your hands. If planting a seedling, push the soil around the plant.



Vegetables Quiz

Test your knowledge of vegetables by answering these quiz questions.

NAME

DATE

- 1** Where was the world's heaviest cabbage grown?
- 2** Why should you remove weeds from your garden?
- 3** What kind of plant produces year after year?
- 4** For what purpose is a garden hoe used?
- 5** How many different kinds of vegetables are grown worldwide?
- 6** How should you water your vegetable garden if it does not rain?
- 7** Where is the Hardee Fresh indoor vertical garden located?
- 8** In what season do hot peppers grow well?
- 9** What holds a plant in the soil?
- 10** Which city supplies almost 85 percent of the carrots eaten in the United States?



Key Words Match-Up

Write the words from the list below in the box above the correct definition for each word.

NAME

DATE

KEY WORDS

bloom	harvested
compost	nutrients
fossil fuels	pollen
greenhouse gases	pollinated
greenhouses	vertical gardens



- gases in Earth's atmosphere that trap the Sun's heat
- picked or collected crops
- a garden grown in shelves or racks placed on top of each other
- decaying plants used for nutrients in the soil
- a dust made by plants that helps them develop seeds
- buildings, usually made of glass, in which plants are grown and protected from cold weather
- when a mature flower produces a colorful head to attract pollinators
- moved pollen from one plant to another
- substances that promote growth
- energy sources such as oil, coal, and natural gas that come from the remains of plants or animals

