

True or False

Follow the instructions to complete the activity.

NAME

DATE

Using the information in *Beehives*, verify whether the following information is true or false. Check your answers in the book. List the page number where you found your information beside your answer.

Statement 1	<input type="text" value="Beehive is the name of a type of bee in the forest."/>	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number	<input type="text"/>
Statement 2	<input type="text" value="There are three kinds of bees in a colony."/>	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number	<input type="text"/>
Statement 3	<input type="text" value="Each hive has three queen bees."/>	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number	<input type="text"/>
Statement 4	<input type="text" value="Scouts search for the perfect spot for a beehive."/>	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number	<input type="text"/>
Statement 5	<input type="text" value="A hexagon shape in the beehive makes the cells weak."/>	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number	<input type="text"/>



Image Match

Follow the instructions to complete the activity.

NAME

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Using information found in the book, match each image to the sentence that best describes it. Write the number for each sentence in the space provided.

Image

Number



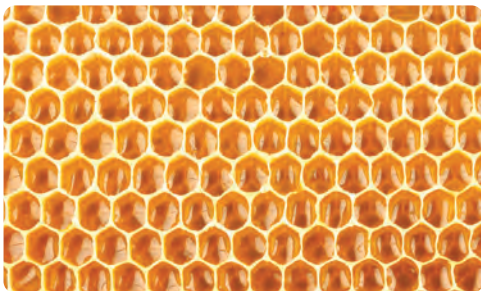
Sentence 1

Beekeepers care for bees and collect their honey.



Sentence 2

A bee colony lives inside a hive.



Sentence 3

When bees gather pollen, they spread it from plant to plant.



Sentence 4

Bees can form combs with no gaps between cells.



Nature's Engineers

Beehives

Reference: All Pages

Fill in the Blanks

Follow the instructions to complete the activity.

NAME

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

1. Bees live in a nest called a .
2. Each hive has only one bee, and she lays all the eggs.
3. Scouts their bodies to try to convince the other bees to choose their site.
4. A hive is made from light-colored .
5. Grouping cells together makes more for storage.
6. Bees leave the hive to collect and nectar.



Complete the statements by writing the correct number in the box.

A beehive cell has this many sides.

0.4

Each cell that holds a bee larva is less than this many inches wide.

100

A queen bee can lay more than this many eggs each day.

35,000

In one year, a bee colony can make up to this many pounds of honey.

2,000

A typical hive can be home to this many bees during the summer.

6



Types of Bees

Follow the instructions to complete the activity.

NAME

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Using the information found in the book, as well as the library and online content, research the different type of bees in a colony. Beside each entry, write a short explanation of its role. Once you are finished, find a partner and discuss your findings.

Type of Bee	Explanation
1.	
2.	
3.	



Quiz

Test your knowledge by answering these quiz questions.

NAME

DATE

1 What is a bee's home known as?

2 How many kinds of bees live inside a colony?

3 What do worker bees secrete to build the hive?

4 What kind of worker bees search for new spots to build a hive?

5 What is the shape of a beehive cell?

6 Where in the hive do bees store nectar and pollen?

7 To become a queen, what must a larva eat instead of pollen and nectar?

8 What are people who care for bees and collect their honey called?



Key Words Match-Up

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

NAME

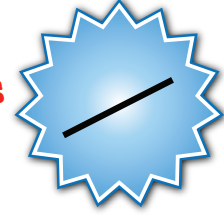
DATE

KEY WORDS

habitat
royal jelly
pollen
mate
queen
secrete

larvae
colony
pores
swarm
nectar

Your
Score is



%

1.
a group of animals that live together

2.
the type of place where plants or animals normally grow or live

3.
insects that have hatched from eggs and are in the early stages of life

4.
join together in order to have babies

5.
a sweet liquid released by plants that bees use to make honey

6.
a fine powder produced by some plants that helps create new plants

7.
tiny holes in the body

8.
a large female bee that lays the eggs for a bee colony

9.
a thick, milky substance that worker bees make using glands in their throats. It is used as food for bee larvae

10.
to release something through the skin

11.
a large number of bees flying together

