

WORDS TO KNOW

photograph
 illustration
 interpret
 map
 diagram

▶ THINK ABOUT IT

Take a few minutes to look at the illustrations in a text before you start to read the words.

Lesson 30

CONNECT PICTURES AND TEXT RI.3.7

INTRODUCTION

Real-World Connection

GEOGRAPHY CONNECTION

David and Lily live in Hawaii. David and Lily's mother tells them that every state has a flag. David and Lily want to learn more about Hawaii's state flag. Where can they look for information about their state flag? How can they learn what the colors and images mean? We will practice these skills in the **Guided Instruction** and **Independent Practice**. Then, we will come back to David and Lily's flag research at the end of the lesson.

What I Am Going to Learn

- How illustrations help me understand what I read
- How text helps me understand an illustration
- How text and images work together to give me a complete understanding of a topic

What I May Already Know RI.2.7

- I know that illustrations can help break up long sections of text.
- I know that images go along with text.



Vocabulary in Action

You will see words in this lesson that are used in many ways.

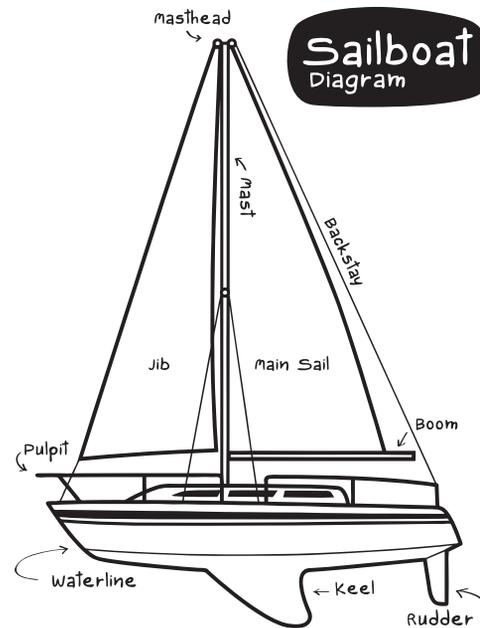
- A **photograph** is an image taken with a camera.
- An **illustration** is a drawn picture. There are many different kinds of illustrations.
- **Interpret** means “to figure out the meaning” of something. You can ask “What?” questions about illustrations. What is this? What shape is it? What pattern is it? What color is it?
- A **map** is an illustration that shows information about a place. Here is an example.

TIPS AND TRICKS

Look for information in illustrations by asking questions like **Who? What? Where? When? Why? Which?** and **How?**

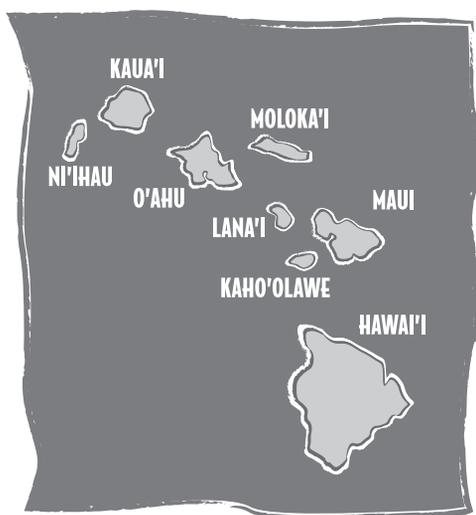


- A **diagram** is an illustration that shows and names the parts of an object. Here is an example.



GUIDED INSTRUCTION

David and Lily know how to write words in Hawaiian. Read this article about a special mark that they use. Use the text to help you understand the illustration. Use the illustration to help you understand the text. Underline parts of the text that the illustration helps explain.



Writing Upside Down is OK

An *'okina* is used when writing in the Hawaiian language. It is a mark that looks like an apostrophe. Only the apostrophe is turned upside down. English words have consonants and vowels. An *'okina* is a consonant in Hawaiian. For many years, companies did not use the *'okina* when they printed Hawaiian words. They did not have the correct tools to make the mark. Even today, it can still be difficult to type an *'okina* with a computer. People need to use a special font and keyboard to do it.

1. Based on the text, what is the best description of what an *ʻokina* in the Hawaiian language looks like?
 - (A) large period
 - (B) backward comma
 - (C) wide exclamation point
 - (D) upside-down apostrophe

2. Which part of the map shows an *ʻokina*?
 - (A) the large ocean
 - (B) the eight islands
 - (C) the square shape
 - (D) the written names

◀ HINT, HINT

Look at the illustration on the previous page. What type of illustration is this? Think about a “What” question: What information does it show? Then think about a “How” question: How does the illustration show this information?



▶ SKETCH IT

In the space below or on a separate sheet of paper, draw a diagram of an object you see in your classroom. Remember to label each part.

Color in the traffic signal that shows how you are doing with the skill.



How Am I Doing?

What questions do you have?

When do you look at images as you read? Do you read the entire text and go back to the images? Do you look at all the images first before reading?

How do images help you better understand the text that you read?

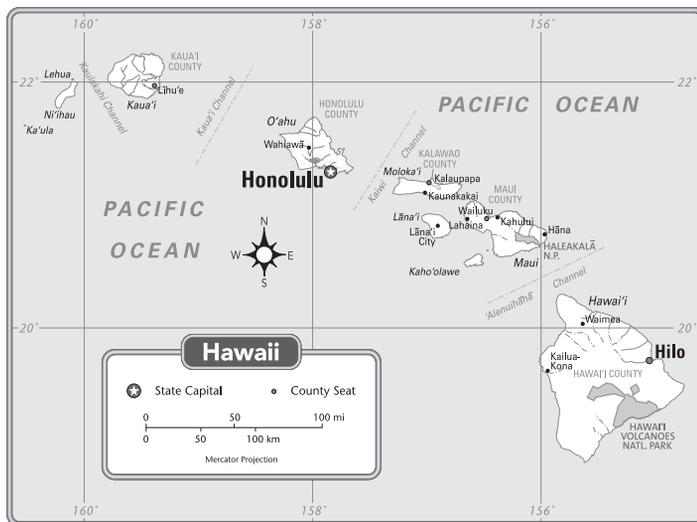
INDEPENDENT PRACTICE

Read the article. Then, answer the questions that follow.

Grand Canyon of the Pacific

Genre: Magazine Article

- 1 There are many natural wonders of the world. One of them is the Grand Canyon in northwestern Arizona. Many people visit it each year. A canyon is a landform with deep, narrow valleys and steep sides. There is another beautiful canyon in the United States called Waimea Canyon. It is often called the Grand Canyon of the Pacific because it is found in the United States, in Hawaii. Hawaii is a state in the Pacific Ocean.



Map of Hawaii

- 2 Waimea Canyon is on the island of Kauai. It is found on the west side of the island. Waimea Canyon is 14 miles long, one mile wide, and about 3,600 feet deep. The canyon was formed by lava flows from a volcanic eruption many years ago. This event created the Waimea riverbed. Now, the Waimea River runs through the bottom of the canyon.
- 3 Waimea Canyon is very colorful. Some of the colors you might see there are red, green, blue, and purple. This is because, unlike the Grand Canyon, it is home to lots of living things of different shapes and sizes. There are many native plants and birds in the canyon. Large fir trees and wild pigs



Water runs down the red dirt of Waimea Canyon

and goats live there. There are also waterfalls running down the sides of the canyon.

- 4 Visitors can enjoy many activities at Waimea Canyon. The canyon is located across two state parks. There are hiking trails, picnic areas, and lookout points. Some visitors even get a great view of the canyon by flying over it in a helicopter.
- 5 Waimea Canyon is a great place to see nature's beauty. It is no surprise that visitors come from all around the world.

1. Read paragraph 1. Which state would most likely be on a map if the article were about the Grand Canyon?

- (A) Arizona
- (B) Hawaii
- (C) Nevada
- (D) Utah

► **HINT, HINT**

Look for answers to questions in both the text and the illustrations.

2. What information in paragraph 2 could a diagram best show?

- (A) the exact place on the island
- (B) the exact size of the canyon
- (C) the beauty in the land
- (D) the direction the rivers flow

3. Which sentence from paragraph 2 has information that can best be shown on a map?

- (A) “Waimea Canyon is on the island of Kauai.”
- (B) “Waimea Canyon is 14 miles long, one mile wide, and about 3,600 feet deep.”
- (C) “The canyon was formed by lava flows from a volcanic eruption many years ago.”
- (D) “This event created the Waimea riverbed.”

4. What does the photograph show about Waimea Canyon?

- (A) wild pigs
- (B) native birds
- (C) growing trees
- (D) flowing waters

5. Which sentence from paragraph 3 best describes what is shown in the photograph about Waimea Canyon?

- (A) “Waimea Canyon is very colorful.”
- (B) “This is because, unlike the Grand Canyon, it is home to lots of living things of different shapes and sizes.”
- (C) “Large fir trees and wild pigs and goats also live there.”
- (D) “There are also waterfalls running down the sides of the canyon.”

TIPS AND TRICKS

Sort the sentences into categories. Some sentences match better with the photograph. Some sentences match better with the map.

SKETCH IT

In the space below, draw the illustrations you describe in questions 6 and 8.

6. There is no illustration for paragraph 4. Explain in your own words what illustration you would include. What would it show?

7. Read this sentence from paragraph 4.

“Some visitors even get a great view of the canyon by flying over it in a helicopter.”

Which phrase best describes what a photograph could show for this sentence?

- (A) animals in the canyon
- (B) a helicopter on the ground
- (C) visitors at a lookout point
- (D) a view of the canyon from a helicopter

8. What kind of illustration would help explain the ideas of paragraph 5? Explain in your own words what illustration you would include. What would it show?
