

RISING 3
INFORMATIONAL READING
SUMMER LEARNING PACKET



WEEK 3

Activity 1:

Read and complete text activities
"Beavers can help move water"

Activity 2:

Read and complete text activities
activity "Gooooood boooooooy"

Beavers can help move water

By Santa Cruz Sentinel, adapted by Newsela staff on 01.05.15

Word Count 261



In this Sept. 12, 2014, photo, a young beaver explores an old beaver lodge near Ellensburg, Washington, after its family was relocated by a team from the Mid-Columbia Fisheries Enhancement Group. Photo: AP Photo/Manuel Valdes

LOS GATOS, Calif. — It has not rained much in California. It has been that way for three years. Rivers and streams are dry.

One animal could help the water flow again. Beavers are coming to help.

Beavers make dams. Their dams are good for nature. First, beavers drag a tree across a stream. They carry rocks and mud with their paws. They use their big front teeth to carry branches. The dams block off water. This makes a deep pool. It keeps the water from flowing away.

Beavers Do Good Things

California has lost a lot of wetlands. Those are lands that are watery. They are usually next to rivers or streams. A swamp is a wetland.

Rick Lanman studies nature. Beavers can bring back the wetlands, he said.

Beaver dams do many good things. They make soil better. The soil in their dams holds more water. Then more plants grow. Fish and animals eat the plants.

Dams help streams flow in summer. The streams could dry up from the heat.

What Else Can We Try?

There are many dry areas in California. The state might send beavers to the dry places. This is not as easy as it sounds. You cannot always move beavers to a new spot. Beavers can cause a lot of damage. They ruin pipes. They harm farmland. Beaver dams also can flood homes.

The government has an idea. It made its own dams. They are like a beaver's dam. It is trying them out in streams. If the dams work, beavers can stay where they are.

Beavers Can Help Move Water

From NewsELA

<https://newsela.com/articles/beaver-drought/id/6763/quiz/questions/18546/>

1. Beavers help make the streams flow again by _____.
(RI.1.1)
- A. making dams
 - B. making soil better
 - C. helping more plants grow
 - D. providing food for fish and animals

2. Read the section "What Else Can We Try?" Select the sentence that best supports the section's title. (RI.1.2)
- A. There are many dry areas in California.
 - B. You cannot always move beavers to a new spot.
 - C. Beaver dams also can flood homes.
 - D. It made its own dams.

3. Read the following sentence:

Beaver dams avoid water from drying up in summer.

Which paragraph does this sentence best summarize? (RI.1.2)

4. According to the article, beavers make the soil better. Why is it important for the wetlands to have good soil? (RI.1.3)

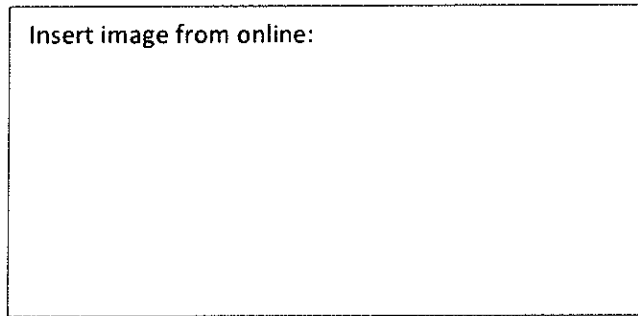
5. What is a **wetland**? (RI.2.4)

6. Activity:

Think about an additional picture or chart that could help the reader better understand the text.

A. Find an image or picture online that could support an important point in the text.

Insert image from online:



B. Explain how the image you found would help the reader better understand the text. (RI.3.7)

“Gooooood booooooooooy”

By Dallas Morning News, adapted by Newsela staff on 09.11.14
Word Count **291**



Brian Boone, 39, who lost his lower left leg while serving as a soldier in Afghanistan in 2011, holds the leash to Brindle, his 2-year-old Labrador-golden retriever mix at Home Depot in Irving, Texas, on Sept. 3, 2014. Photo: David Woo/The Dallas Morning News/MCT

DALLAS — Brian Boone is a soldier. He got hurt in a war. Boone lost part of his leg. He also could not use his arm for a year. His arm is stronger now, but he still needs help.

Brindle is his new service dog. Service dogs learn to help people who are sick or hurt. They guide blind people who cannot see. They protect their owners from falls. They can even pull wheelchairs.

Brindle will help Boone pick things up from the ground.

“Good boy,” Boone said to his dog.

Try To Sound Nicer

A dog trainer helps Boone work with Brindle. Her name is Sarah Koch. She tells Boone to sound even nicer to the dog. Boone should talk in a higher voice.

Boone tried again. “Gooooood booooooooooy,” Boone said. The dog looked up sweetly. He seemed very proud of himself.

They have become partners.

A service dog group and a hospital company brought man and dog together.

Canine Companions

The name of the service dog group is Canine Companions for Independence. It teaches the dogs how to help. Each dog costs \$50,000 to train. The hospital company is called Baylor Scott and White Health. It finds people who need service dogs. It also pays for the training.

A Lot Of Training

Service dogs go through a lot of training. The training program is hard. The dogs learn more than 40 commands. They learn to sit. They learn to obey. They even learn to pick up keys up from the floor. Only two out of five dogs finish the training program. The dogs who finish are the best.

Boone is excited about his new dog. Just being around the dog makes him happy. "That is hard to beat," Boone said.

“Gooooood Booooooy”

By Dallas Morning News, adapted by Newsela

<https://newsela.com/articles/healthcare-dogs/id/6259/>

1. Which of the following best describes the main idea of the article? (RI.1.2)
 - a. Service dogs need to know many commands.
 - b. A dog named Brindle listened to Brian Boone.
 - c. Dogs who listen are the best service dogs.
 - d. Service dogs can be trained to be people who are hurt or sick.

2. Read the following sentences from the text:

Boone is excited about his new dog. Just being around the dog makes him happy. “That is hard to beat,” Boone Said.

What does the author mean by the phrase that is hard to beat? (RI.2.4)

3. How do the headings help you understand each section?
(RI.2.5)

4. The author of this article describes how service dogs are helpful to their owners. Select a sentence from the text that supports the author's point of view. (RI.2.6)

5. You have read the articles 'Beavers Can Help Move Water' and 'Gooooood Booooooy' this week. Both articles tell about how two different animals can be helpful. Compare the similarities and differences of how beavers and services dogs are helpful. (RI.3.9)

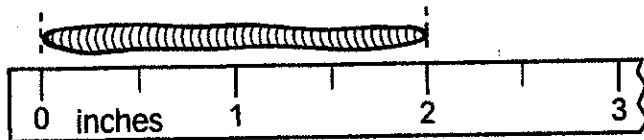
**Practice It** Circle the correct answer.

Samantha wants to measure the length of her calculator in centimeters. Which tool could she use? Circle all the correct answers.

- A** ruler
- B** yardstick
- C** meter stick
- D** tape measure







What is the length of the worm? Circle the correct answer.



- A** 2 inches
- B** 3 inches
- C** 4 inches
- D** 5 inches

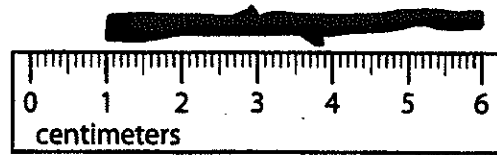


Ruby measured the length of each line. She wrote the length of each line next to it. Did she measure correctly? Choose Yes or No.

- | | | | |
|-------------------------------------------------------------------------------------|---------------------|-----|----|
|  | _____ 6 centimeters | Yes | No |
|  | _____ 3 centimeters | Yes | No |
|  | _____ 2 centimeters | Yes | No |
|  | _____ 4 centimeters | Yes | No |



Marcus says the length of the stick is 6 centimeters.



What did Marcus do wrong? Circle the correct answer.

- A He measured in inches.
- B He used the wrong side of the ruler.
- C He didn't line up one end of the stick with the 0 on the ruler.
- D He should have used a yardstick.

Kayla started to draw a rectangle that is 4 inches long. Complete Kayla's rectangle to make it the right length.



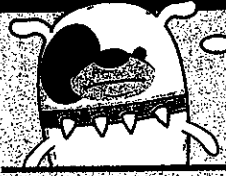
What tool would you use to measure the length of your bed in centimeters? Tell why.



Self Check

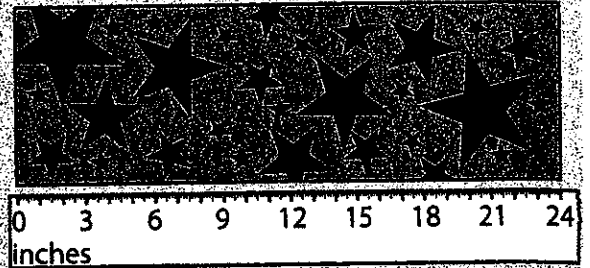
Now you can solve problems using a ruler. Fill this in on the progress chart on page 137.

Lesson 18 Part 1: Introduction

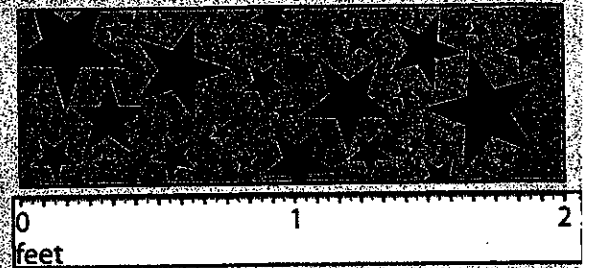
CCSS
2.MD.A.2**Understand** Measurement With Different Units

What happens when you measure the same object in both inches and feet?

Kim measures a piece of fabric. She says that the length is 24 inches.



Nadia measures the same piece of fabric. She says that the length is 2 feet.



Think It takes different numbers of each unit to measure an object.

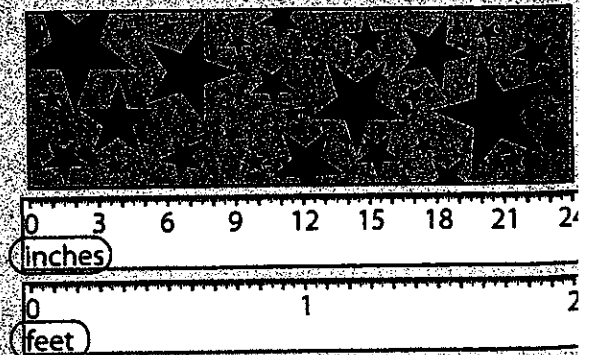
Kim's number and Nadia's number are different.
24 and 2.

 Did the length of the fabric change? _____

The only difference is the units the girls used to measure the fabric.

Kim measured in *inches*. The fabric has a length of 24 *inches*.

Nadia measured in *feet*. The fabric has a length of 2 *feet*.



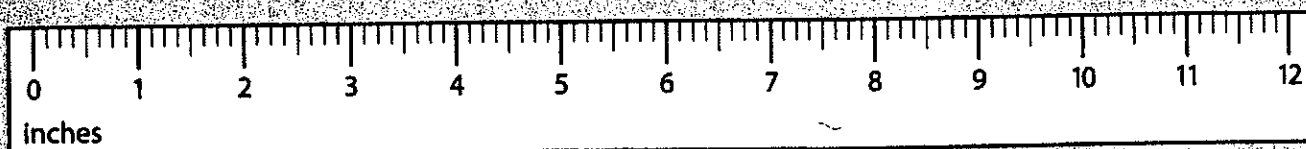
The rulers on this page are not life-sized.

Think It takes more of a smaller unit to measure an object.

Think about the fabric on the last page. It took 24 inches to measure the length of the fabric. But it only took 2 feet to measure the length of the fabric.

When you measure in feet, you say "1 foot" instead of "1 feet". Use feet if the length is not 1.

 Look at the ruler. Which unit is greater, 1 inch or 1 foot?



12 inches = 1 foot

An inch is shorter than a foot.

This ruler is not life-sized.

So you needed more inches than feet to measure the fabric.

That is why Kim's number was greater than Nadia's number.

Reflect Work with a partner.

1 Talk About It Talk about this question with your partner.

Josie measured the length of her bed using both centimeters and meters. Did it take more meters or more centimeters to measure its length?

Write About It Write your answer below.
