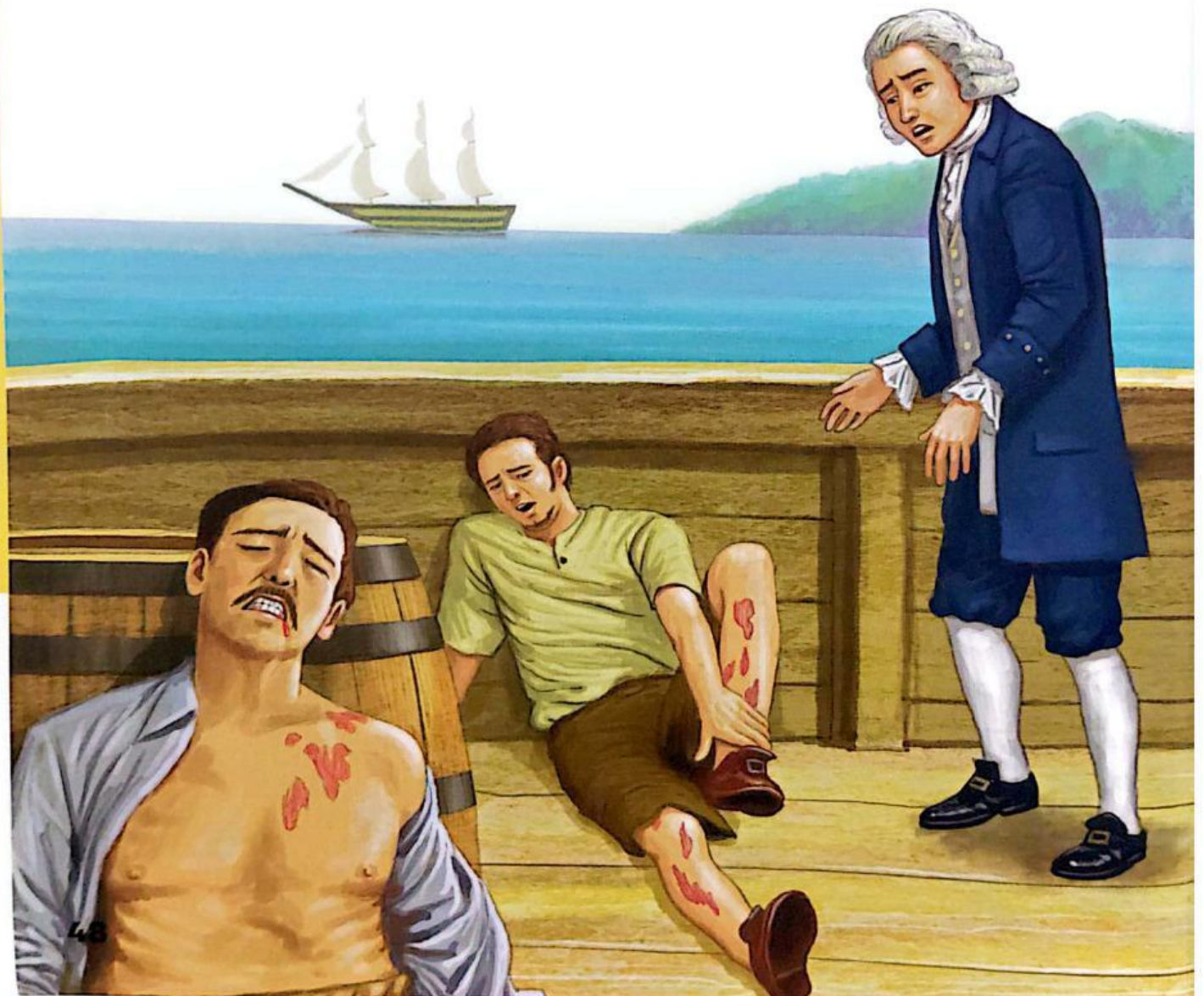


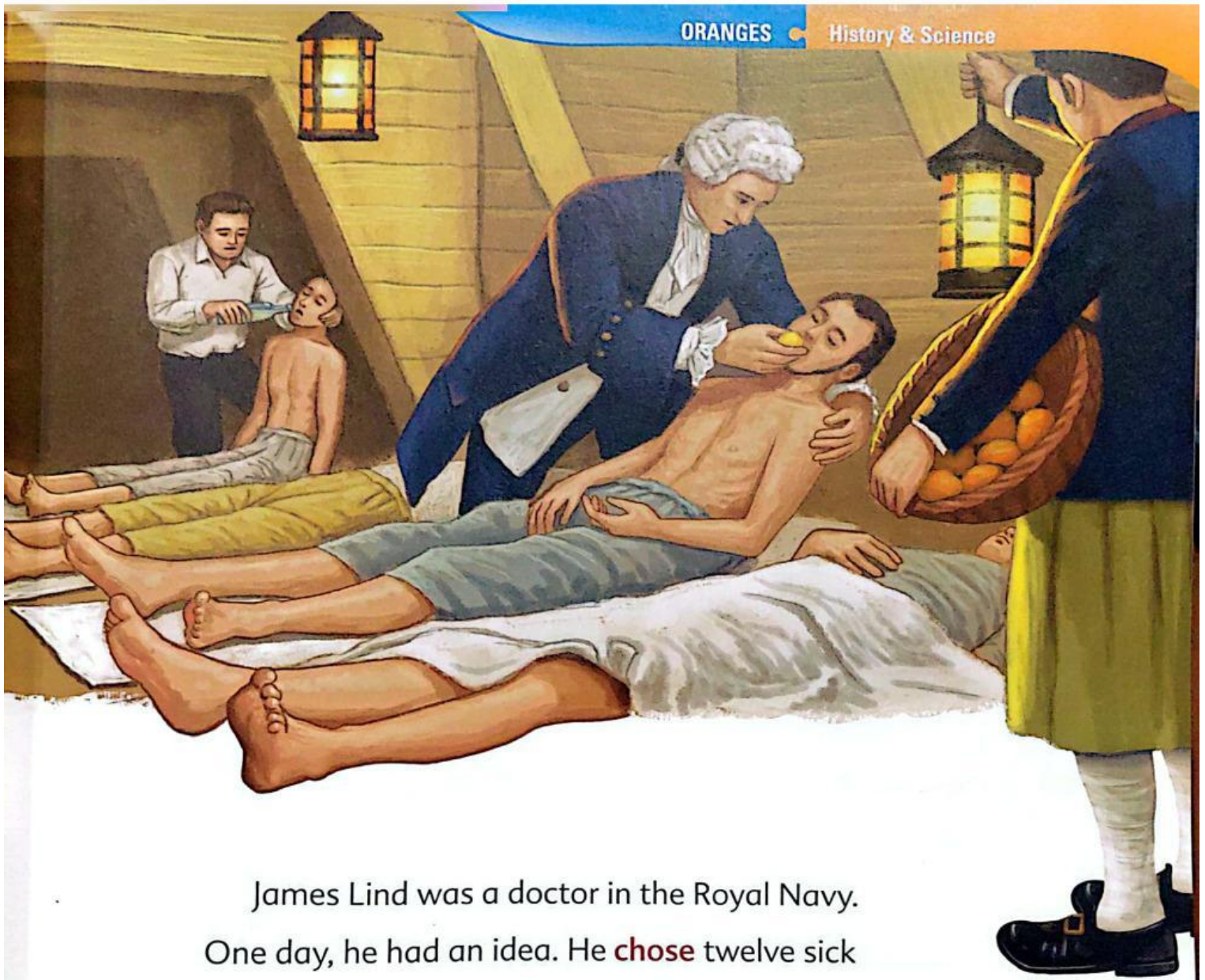
How Oranges Saved the Royal Navy

Let's Focus

What did James Lind do to save sick sailors?

In 1747, the Royal Navy went on a long sea trip. During the trip, many of the **sailors** got sick. They all had the same problem. They were **bleeding** from the mouth. Sadly, many of them died.





James Lind was a doctor in the Royal Navy. One day, he had an idea. He **chose** twelve sick people and made six **pairs**. Then he gave each pair different **medicine**. For example, one pair had oranges. Another pair drank **vinegar**.

A few days later, two sailors became much better. Why? They both ate oranges! The vitamin C in the oranges saved them.

Words 100

Link to Self How do you usually get vitamin C?

- 1** What is the main idea of the passage?
 - a. Some medicines were hard to get in the past.
 - b. James Lind saved the sailors with oranges.
 - c. Sailors in the Royal Navy had various problems.

- 2** What problem did the sailors have?
 - a. They broke their arms.
 - b. They had problems with their legs.
 - c. They were bleeding from their mouths.

- 3** James Lind was _____ in the Royal Navy.
 - a. a sailor
 - b. a doctor
 - c. a teacher

- 4** How many kinds of medicine did James Lind use?
 - a. two
 - b. six
 - c. twelve

- 5** Two sailors became better after they had _____.
 - a. oranges
 - b. vinegar
 - c. salt

- 6** Why did the sailors get sick during the sea trip?

They didn't have enough _____.

Find Evidence

STEP 1

Reread. Check True or Not True.

True

Not True

- 1 Twelve sailors had the same medicine.
- 2 The vitamin C in oranges helped the sailors get better.

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STEP 2

Go to pages 48 – 49.
Find and underline the text clue
for each answer in **STEP 1**.



Graphic Organizer

Problems and Solutions

Fill in the blanks with the words from the box.

Problem

- Sailors were bleeding from their _____.
- Many of them even _____.

Solution

- James Lind gave twelve sailors _____ medicine.
- The vitamin C in oranges _____ two sailors.

different

mouths

saved

died