

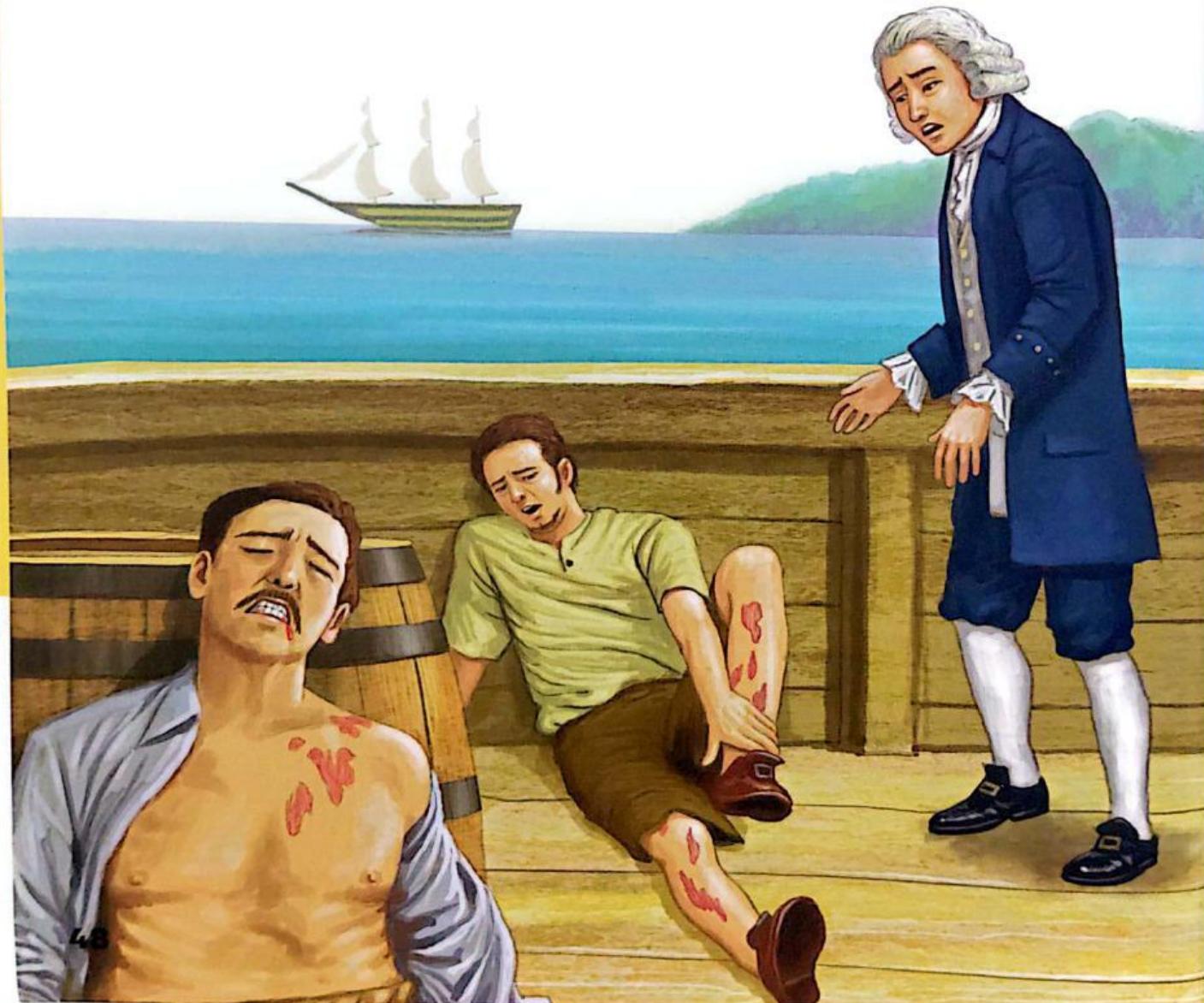
How Oranges Saved the Royal Navy

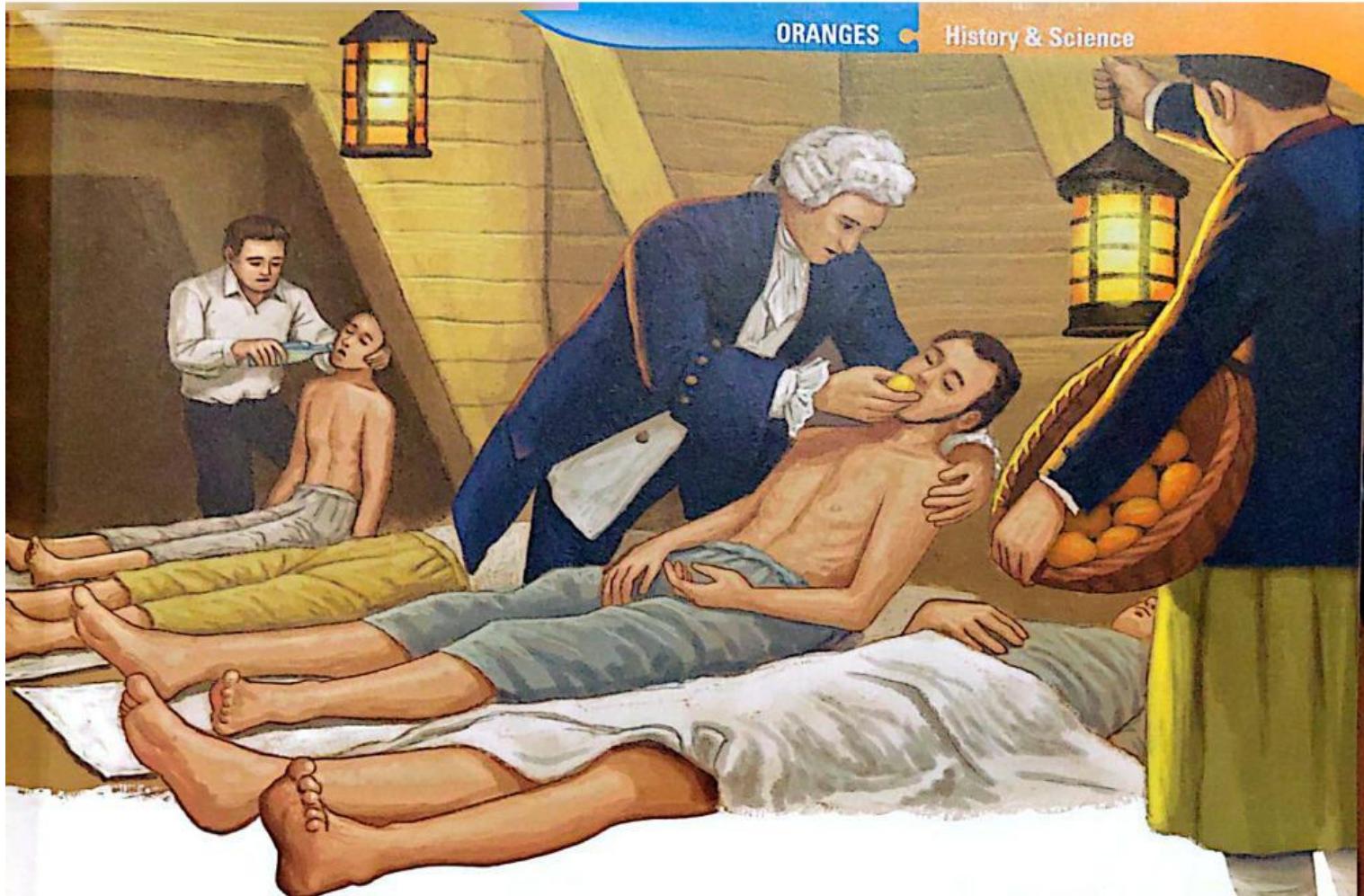
Let's Focus

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?

Comprehension

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.

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