

5 Finding Cures

← Read pages 20–23.

1 Circle the correct words.

- 1 Vaccines teach a person's body how to **get** / **stop** a disease.
- 2 Smallpox is a **doctor** / **disease** that killed millions of people.
- 3 Doctors in Asia and Africa gave people a **weak** / **strong** smallpox disease.
- 4 This worked as a vaccine on **some** / **all** people.
- 5 Edward Jenner made vaccines from a disease called **cowpox** / **smallpox**.

2 Correct the sentences.

- 1 Today, artists and mechanics inject vaccines.
Today, doctors and nurses inject vaccines.
- 2 A vaccine is made from a strong type of a virus or bacteria.

- 3 When a vaccine is inside the body, the body stops making antibodies.

- 4 Antibodies are substances in the hair that can kill viruses and bacteria.

3 Match. Then write the sentences.

Louis Pasteur discovered
Joseph Lister made
Antiseptics can kill
Antiseptics can kill
bacteria
When we touch things,
The best way to prevent
infections

is to wash our hands often!
that make wounds become
infected.
we get bacteria on our hands.
bacteria on tools used in surgery.
that bacteria in the air could
cause disease.
the first antiseptics.

- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____
- 6 _____

4 Write about penicillin. Answer the questions.

- 1 What is penicillin?

- 2 Who discovered it? When?

- 3 How did penicillin help in World War II?

