

Anticipation Guide: Diseases

Before starting the activity, mark whether you agree (+) or disagree (–) with each statement below.

After completing the activity, mark whether you agree (+) or disagree (–) with each statement below. Under each statement, explain how the activity gave evidence to support or change your ideas.

Before **After**

- | | | |
|-------|-------|--|
| _____ | _____ | 1. All diseases are infectious—that means they can be spread from one person to another. |
| _____ | _____ | 2. All diseases are caused by germs. |
| _____ | _____ | 3. If you are exposed to an infectious disease, you will get sick. |
| _____ | _____ | 4. Epidemiologists study sick and healthy people. |
| _____ | _____ | 5. To prevent the spread of an infectious disease, people who are sick or might get sick should be quarantined, that is, separated from the general population. |
| _____ | _____ | 6. It is possible for someone who never shows symptoms of a disease to carry the disease and pass it to other people. |
| _____ | _____ | 7. Animals can pass a disease to humans, sometimes without being sick themselves. |
| _____ | _____ | 8. Bubonic plague affected only the immigrants in San Francisco in the early 1900s. |