

Name:

Chapter 8 Study Guide

1. What is one reason that new communities grew in the West?

2. What are reasons why the Pony Express was set up?

3. How did McCormick's reaper help farmers of the 1800s?

4. How did Samuel Morse help Americans communicate faster?

5. What did George Eastman invent in 1888?

6. Why is Jonas Salk's polio vaccine important?

7. How does pasteurization help make milk safe to drink?

8. Who found a way to protect people from smallpox?

9. Who invented the light bulb?

10. Who invented the telephone?

11. What is an invention?

Test on:

1. Lewis and Clark told interesting stories about the West.

2. People in the West wanted to communicate with the East, bandits often attacked wagons loaded with mail, and weather often caused delays for the wagon trains.

3. Farming was made easier with a machine and a horse.

4. He invented the telegraph, which could send messages across the country in just seconds.

5. He invented a camera that anyone could use to take a picture.

6. The vaccine saved the lives of many people.

7. Milk is heated to the point that certain germs are killed.

8. Edward Jenner

9. Thomas Edison

10. Alexander Graham Bell

11. Something made for the first time.

Put the following events in order with 1 being first and 4 being last.

_____ Rockets are sent into space.

_____ The Transcontinental Railroad connects the East and West.

_____ The automobile is invented.

_____ Lewis and Clark travel on the Missouri River on canoes.

Put the following events in order with 1 being first and 4 being last.

_____ The first email is sent.

_____ The television is invented.

_____ Letters are delivered using the Pony Express.

_____ The telephone is invented.

In what three ways has life changed in the past 150 years? (short answer)

1. Lewis and Clark travel on the Missouri River on canoes.

2. The Transcontinental Railroad connects the East and West.

3. The automobile is invented.

4. Rockets are sent into space.

1. Letters are delivered using the Pony Express.

2. The telephone is invented.

3. The television is invented.

4. The first email is sent.

Answers include:

We now use cell phones to call others.

We communicate through email.

People drive cars on highways.

Astronauts travel in space.

People travel across the world in airplanes.

We can watch TV.

We have electric lights.

We have tractors to use when farming.

(Etc.)