

USE THE OLD Book (Chapter 11 pages 294-307) to complete the following:

(Section 11.1) The Industrial Revolution

Directions: Answer the questions as you read about the Industrial Revolution. **Answer in complete sentences unless it states to list.**

Level One: Right There Questions: The answers to these questions are stated directly in the text.

1. List some of the characteristics of the Industrial Revolution.
2. Describe the factory system.
3. Who was Samuel Slater and what did he accomplish?
4. Describe Lowell, Massachusetts in the early 1800s.
5. Describe some of the changes in home-life brought on by the Industrial Revolution.
6. What was Eli Whitney's contribution to the Industrial Revolution?
7. Describe the changes to where people lived brought on by the Industrial Revolution.

Level Two: Putting it together: The answers to these questions are not stated directly in the text. The text gives you some clues, but you'll need your own ideas too.

8. Why were both inventors and capitalists needed to bring about the Industrial Revolution?

Level Three: On Your Own: Draw from own beliefs and experiences to answer this question.

9. Compare the Industrial Revolution to the Internet Revolution.

(Section 11.2) Moving Westward

Level One: Right There Questions: The answers to these questions are stated directly in the text.

1. What was travel and transportation like in the early 1800s?
2. What were turnpikes, and why were covered bridges built?
3. How did steam engines change transportation?
4. What was travel in steamboats like?
5. What was the Erie Canal and who built it?
6. What effects did building the Erie Canal have?
7. Explain who de Tocqueville was and what he thought of America.

Level Two: Putting it together: The answers to these questions are not stated directly in the text. The text gives you some clues, but you'll need your own ideas too.

8. Give an example of how faster and easier transportation could contribute to prosperity.

Level Three: On Your Own: Draw from own beliefs and experiences to answer this question.

9. How are the changes in transportation related to the Industrial Revolution?

Use the NEW Book to complete the following:

The Early Republic

Lesson 5.4 The Beginning of the Industrial Revolution

Key Terms

turnpikes
National Road
Erie Canal
Industrial Revolution
Samuel Slater
Francis Cabot Lowell
Lowell girls
interchangeable parts
Eli Whitney
Samuel F.B. Morse

New Technology Revolutionizes Transportation:

1. **Identify Cause and Effect** Why did transportation restrict economic growth in the United States before the 1800s?
2. **Summarize** How did the steamboat change transportation on the Mississippi River?
3. **Identify Supporting Details** How did the construction of the Erie Canal affect industry in the United States? Give at least two examples.
4. **Draw Inferences** What were the advantages of using railroads instead of canals to transport goods?

The Industrial Revolution:

5. **Draw Conclusions** Why did Britain want to prevent the spread of the Industrial Revolution?
6. **Compare and Contrast** How did the processes of making shoes and clothes change as a result of the Industrial Revolution?
7. **Draw Conclusions** Why did Francis Lowell use young girls to staff his cloth factories?

Innovations in Industry and Agriculture:

8. **Draw Inferences** What were the benefits of using interchangeable parts? Why did it take time for manufacturers to begin using interchangeable parts regularly?
9. **Categorize** What were some of the positive and negative consequences of the Industrial Revolution? Use the graphic organizer below to categorize your ideas.
10. **Cite Evidence** What was the most important innovation of the Industrial revolution in the United States? Cite evidence from the text to support your answer.