

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

**Chapter 9 Review – The Industrial Revolution****TERMS TO KNOW:** Identify and explain the significance of each term below.**Key Concepts and Events:****Section 1**

- Industrial Revolution
- Enclosure
- Crop Rotation
- Industrialization
- Factors Of Production
- Factory
- Entrepreneur

**Section 2**

- Urbanization
- Middle Class

**Section 3**

- Stock
- Corporation

**Section 4**

- Laissez Faire

- Adam Smith
- Capitalism
- Utilitarianism
- Socialism
- Karl Marx
- Communism
- Union
- Strike

**Review Questions****(Sec. 1)**

1. Why might it be easier for large famers to experiment than for family farmers?
2. Why do you think one invention led to another?
3. How were England's cotton industry and American's cotton grower linked?
4. Why did James Watt and Matthew Boulton need each other?
5. What might improved water and road transportation mean for families with workers at distant factories
6. Why did entrepreneurs want to link Liverpool and Manchester?
7. How do you think most Britain's reacted to the railroad?
8. What were four factors that contributed to industrialization in Britain?
9. How did rising population help the Industrial Revolution?
10. What American invention aided the British textile industry?
11. What were the four natural resources needed for British industrialization?
12. How did the enclosure movement change in England?
13. What were two important inventions created during the Industrial Revolution? Describe their impact.

**(Sec. 2)**

14. How do you think merchants viewed their workers?
15. Why might the way merchants make money make landowners look down on them?
16. Was destroying machines a good solution to the problem?
17. How did the Industrial Revolution provide hope of improvements?
18. How would joining together in groups help workers win better conditions and higher pay?
19. How did geography play a role in Manchester's growth?
20. Why do you think young children continued to do heavy work in Manchester factories even after the Factory Act?
21. What does this suggest about the relative power of industry compared to government?
22. Why did people flock to British cities and towns during the Industrial Revolution?
23. What social class expanded as a result of industrialization?
24. What were some of the negative effects of the rapid growth of Manchester?
25. Describe living conditions in Britain during industrialization.
26. How did the new middle class transform the social structure of Great Britain during industrialization?
27. How did industrialization affect Manchester's natural environment?

**(Sec. 3)**

28. Why might railroads be even more important to U.S. industrialization than to that of Britain?
29. Why do you think Cockerill took secret plans to Belgium?
30. How did German industry help create political unity
31. What did less-developed countries get from industrialized nations?
32. How do you think industrialized nations chose the areas they would colonize?

33. What early industries mechanized in the United States?
34. Why did Belgium lead Europe in adopting industrialization?
35. How did the Industrial Revolution shift world balance of power?
36. Why were other European countries slower to industrialize than Britain?
37. What might explain the rise of global inequality during the Industrial Revolution?

#### (Sec. 4)

38. How does laissez-faire economics reflect Enlightenment ideas of challenging power and authority?
39. How does the utilitarian approach judge the worth of ideas?
40. Why do you think New Harmony lasted only three years?
41. How are the "haves" and the "have-not" interdependent?
42. Do you think Marx agreed that people work for self-interest? Why or why not?
43. How did the growth of unions help workers?
44. How do you think joining a union or supporting a reform law made workers feel?
45. How can slavery be an economic threat?
46. What do lower wages for women suggest about their place in industrial society?
47. What were Adam Smith's three natural laws of economics?
48. What kind of society did early socialist want?
49. Why did workers join together in unions?
50. What were the two warring classes that Marx and Engels outlines in the Communist Manifesto?
51. How did women fight for change during the Industrial Revolution?

#### Interaction with History (p. 282)

1. Would you attempt to change your working conditions in the factory?
2. Would you join a union, go to school, or run away?

#### Global Impact (p. 285)

1. How might the technological innovation and industrialization that took place in the textile industry during the Industrial Revolution have provided a model for other industries?
2. Research the textile industry today to learn how it has been affected by new technology including computerization. Prepare two-paragraph summary on the effects of the new technology.

#### History in Depth (p. 268)

1. Create a photo exhibit on American Inventions on the 19<sup>th</sup> century. Include the name of the inventor and the date with each photograph. You can email me this question.

#### Analyzing Key Concepts (p. 293)

1. What were some advantages and disadvantages of industrialization?
2. Many nations around the world today are trying to industrialize. What do you think they hope to gain from that process?

#### Interpreting Maps (p. 296)

1. In what part of the country were the first railroads built? By 1890, what other part of the country was densely covered by railroads tracks?
2. In what direction did the railroads help people move across the country?

#### Analyzing Key Concepts (p. 303)

1. Consider the following people from 1900-century Britain: factory worker, show owner, factory owner, unemployed artisan. Which of them would be most likely to prefer capitalism and which would prefer socialism? Why?
2. Which system of economic ideas seems most widespread today? Support you opinion.

#### Different Perspectives: (p. 307)

3. What would Andrew Carnegie (2) and Friedrich Engels (C) disagree about the effects of industrialization?
4. What might be reasons for 16-year old Mary Paul's (A) satisfaction with her job and life in Lowell.
5. Why might the political cartoon by Walter Crane (D) be useful in getting workers to rally to the cause of socialism?

