

Chapter 20: The Revolution in Energy and Industry 1780-1850

Part 1: Key People, Terms and Events

Directions: Know the significance of each individual and define the terms and events

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| 1. Thomas Malthus | 7. Robert Owen |
| 2. David Ricardo | 8. James Watt (steam engine) |
| 3. Andrew Ure | 9. Friedrich List |
| 4. Henry Cort | 10. George Stephenson |
| 5. James Hargreaves (spinning jenny) | 11. Friedrich Engels |
| 6. Richard Arkwright (water frame) | |

Key Terms and Events

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| 1. Industrial Revolution | 12. Zollverein |
| 2. Great Exhibition of 1851 | 13. Factory Act of 1833 |
| 3. Chartist movement | 14. Combination Acts |
| 4. Capital | 15. Parish Apprentices |
| 5. Capitalism | 16. Grand National Consolidated Trades Union |
| 6. Luddites | 17. Craft union |
| 7. Protective tariff | 18. Economic nationalism |
| 8. Trade union | 19. Class-consciousness |
| 9. Mass production | 20. Mines Act of 1842 |
| 10. Domestic system | 21. Urbanization |
| 11. Separate spheres | |

Part 2: Focus Questions

Directions: Check your understanding of the chapter by answers the following questions in one to two paragraphs. You want to be detailed and specific, using key terms, people and dates and relating them to each other and the wider historical experience.

1. Why did the Industrial Revolution begin in Britain, and how did it develop between 1780 and 1850?
2. How did countries in Europe and around the world respond to the challenge of industrialization
3. How did work evolve during the Industrial Revolution, and how did day life change for working people?
4. How did the changes brought about by the Industrial Revolution lead to new social classes, and how did people respond to the new structure?

Part 3: Review Questions

Directions: Check your understanding of this chapter by answering the following questions in at least four-five well written and effective sentences each.

1. How did economic and demographic developments in the 18th century cause the Industrial Revolution? In what industry did the Industrial Revolution begin?
2. What factors supported the growth of the Industrial Revolution in England?
3. Describe the energy crisis in England. How was it solved?
4. What effect did the French Revolution and the wars of 1792-1815 have on the economies of the continental states? What were the variations in the timing and extent of industrialization in the United States, Belgium, Germany, and France?
5. What disadvantages and advantages were felt by countries that industrialized after Great Britain?
6. Describe the relationship between industrialization and urbanization.
7. Did the standard of living improve or decline between 1790 and 1850? Why or why not? What about other factors, such as diet and working conditions?
8. What was the effect of the factory system in Britain on the family?
9. What efforts were made to improve working conditions during the industrial revolution?