

Name: _____

Period: _____

Date: _____

UNIT

4

The Second Industrial Revolution

**Global Integration
and Industrialization 7**

Note: all of the following information in addition to your reading and the videos are important.

Chapter 8: The Second Industrial Revolution

• Contrast the domestic system with the industrial system – _____

• Describe how Britain possessed a first mover advantage – _____

• Briefly explain why the Second Industrial Revolution is also known as the Age of Synergy – _____

• Briefly discuss how harnessing electric power transformed society – _____

• Describe how the use of electric power led to the “annihilation of distance” – _____

• Describe two technologies that led to the construction of the first skyscrapers, and the massive growth of urbanization – _____

• Briefly explain how the internal combustion engine dramatically improved transportation – _____

• Define: mass production, and describe the necessary elements to make it possible – _____

The Multiplicative Effect of Industrialization

• Briefly explain why most geniuses throughout history were severely limited in their ability to promote themselves or advance their civilizations – _____

• Briefly discuss how the advent of industrialization (along with democratization and capitalism) led to an unprecedented rise in wealth and opportunity – _____

• Describe Price’s Law, and explain how industrialization helped create a multiplier effect with regard to productivity - _____

Big Business on a Global Scale

• Briefly discuss how successful businessmen could be viewed as “captains of industry” (and philanthropists) or “robber barons” – _____

• Define: vertical integration, and provide an example - _____

• Define: horizontal integration, and provide an example - _____

• Briefly describe industrialization across Europe, and explain how the United States grew into the most industrialized society in the world – _____

