HW27: Chapter 22 (pp. 626-632). Answer all questions directly on this sheet in complete sentences. Avoid copying word for word. Instead, create your own sentences using information from the text.

1. Define *mass production* and *division of labor*. Explain how Josiah Wedgwood used these approaches to develop his pottery business.

2. Read the excerpt from Adam Smith's *Wealth of Nations* on p. 624-625. How did division of labor impact the production of pins? Are there any possible disadvantages to this method of production? Explain.

3. Define mechanization. Describe the inventions that revolutionized textile manufacturing in the late 18^{th} century.

4. How did mechanization impact British textile production? How did this relate to India and the United States?

5. Describe European advancements in iron making in the 18 th and 19 th centuries. How did these advancements impact the production of goods?
6. Describe the key steps in the gradual improvement of the steam engine. How were these engines put to use?
7. Summarize the development and impact of railroads.
8. Discuss the development and impact of telegraph systems. How were they related to railroads?