

Chapter 12

The Origin and Diffusion of the Industrial Revolution

Industry and Services 1

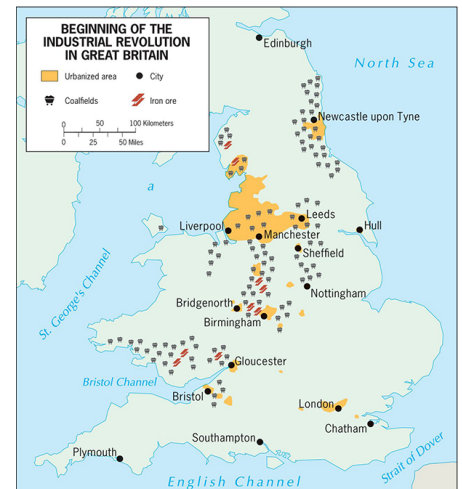
Note: all of the following information in addition to your reading is important.

The Impact of the Industrial Revolution

- Describe containerization and how it has changed the economic geography of the planet since the mid 20th c. - _____
- Define: cottage industry and give at least TWO examples - _____
- Describe how companies and governments in states such as Britain and the Netherlands established global economic empires – _____
- Define: economies of scale, and discuss how mass production changed the economic organization of Europe and global commerce - _____

The Origin of the Industrial Revolution

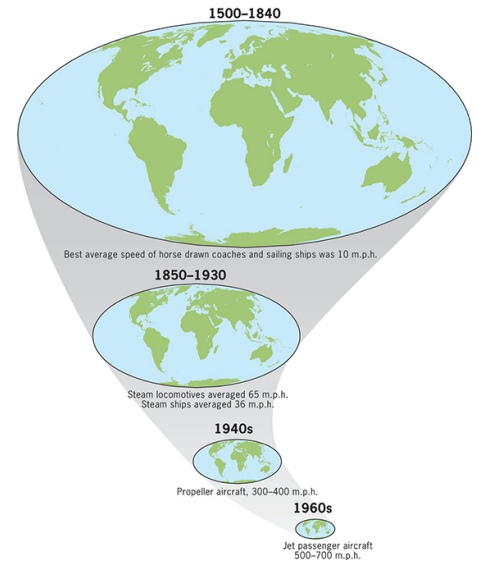
- Describe the physical environment that made textile manufacturing ideal in northern England - _____
- Discuss how iron ore and coal became valuable raw materials for industrialization – _____
- Explain the locational criteria why factories had to be located close to coal fields and ideally close to ports by water – _____



- Discuss ONE impact the steam engine had on mining, and ONE impact it had on textile production – _____

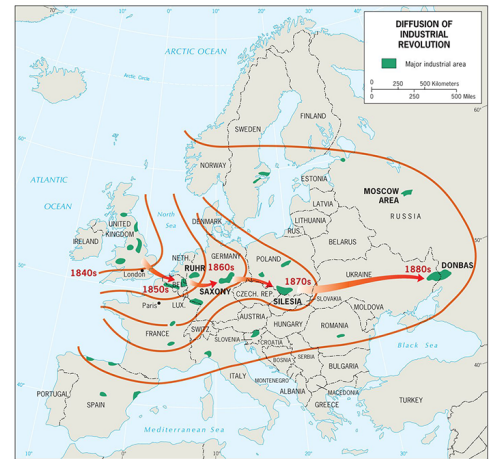
The Industrial Revolution

- Discuss the impact steamships had on production and transportation – _____



- Discuss the impact locomotives had on production and transportation – _____

- Identify several locations in which industrialization diffused, and state what environmental conditions they had in common – _____



- Define: spillover effect (using the term “hinterland”) - _____

- Discuss how Rotterdam, the Netherlands, has been altered from the 1950s to today - _____

- Explain how railroads changed TWO factors of where to locate manufacturing facilities – _____