

**Chapter
12**

**Major Influences on
Contemporary Manufacturing**

Industry and Services 4

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

The Location Decision

** The following can be answered using both the text and video.*

- [Edward] Ullman's _____ (his "Conceptual Frame") - forms a basis for understanding the volume & timing of the flows of goods between locations; there are three main concepts:

1. Define: complementarity (using "comparative advantage"): _____

2. Define: transferability: _____

3. Define: intervening opportunity: _____

Influences on the Geography of Contemporary Manufacturing

- Discuss how the cost of transportation has helped engender the modern flexible production system - _____

- Define: intermodal connections, and give several examples - _____

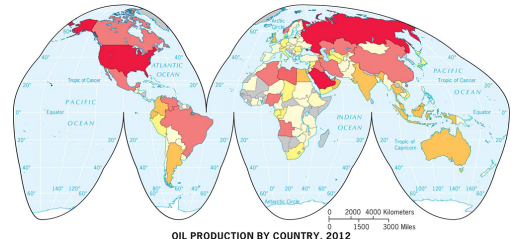
- Define: regional trade organization, and give several examples - _____

- Discuss the impact the World Trade Organization (WTO) has on international trade - _____

- Discuss the impact of regulations at the state and local scales - _____

- Discuss the role of energy supply as a factor in industrial location - _____

- Describe the U.S. domestic supply of petroleum, and its demand for new sources of petroleum – _____



OIL PRODUCTION BY COUNTRY, 2012
BARRELS PER DAY

Over 5,000,000	100,000-500,000
1,000,000-5,000,000	Under 100,000
500,000-1,000,000	No oil produced

- Identify where major reserves of natural gas are located in the world - _____

New Centers of Industrial Activity

- Define: deindustrialization – _____
- Define: newly industrialized country (NIC) – _____
- Define: Four Tigers – _____
- Define: Tiger Cubs – _____
- Define: break-of-bulk point – _____

- Describe China’s Northeast District – _____



- Describe China’s Shanghai and Chang Jiang Districts – _____

- Discuss how China is expanding industrialization into its interior – _____

- Define: BRICS, and describe their importance – _____

- Describe India’s industrial growth and limitations to growth – _____

- Discuss the concept of the “end of geography” – _____