

**Key Question 11.2: Why do industries have different distributions? [372-384]**

Name: \_\_\_\_\_

**Before You Read:** why aren't industries located in rural areas?

**BYR:**

1. Explain each of the following factors involved in the decision of where to locate an industry.

a. Situation factors

1a.

b. Site factors

1b.

**SITUATION FACTORS**

2. Why do **bulk-reducing industries** locate near their *inputs*? Please discuss the copper industry and the origins of the steel industry to illustrate the concept.

2.

3. How has the US steel industry changed recently?

3.

4. Why do **bulk-gaining industries** locate near their *markets*? Illustrate this concept using the fabricated metals and machinery industries.

4.

5. How have the fabricated metals and machinery industries changed recently during the past few decades? Why?

5.

6. Does the perishable products industry locate near its inputs of markets? Why? 6.
7. Under what circumstances would an industry use the following modes of transportation:
- a. Trucks 7a.
  - b. Trains 7b.
  - c. Water 7c.
  - d. Air 7d.
8. How does the bulk-of-bulk point concept determine where some industries locate? Provide a possible example. 8.

#### SITE FACTORS

9. List and discuss the three main site factors involved in industrial location. 9a.
- 9b.
- 9c.

### Key Question 11.3: Where is industry expanding? [384-389]

**Before You Read:** Where in the world is industry expanding today? Provide two countries or regions and identify which industries they specialize in.

BYR:

1. Describe the intraregional shifts in manufacturing. Which site or situation factors are leading to this shift? 1.

2. Describe the interregional shifts in manufacturing in the United States and Western Europe. What factors are leading to the shift? 2a.

2b.

3. Describe the new industrial regions of Asia, Latin America & Central Europe. Make sure that your description includes the industries that each region specializes in and provides the factors that help explain each region's rise.

Asia:

Latin America:

Central Europe:

**Key Question 11.4: Why are location factors changing? [389-392]**

1. What is the key site factor that is driving the rise of new industrial regions? 1.

2. Trace the geographic shift of the American apparel industry throughout the twentieth century. Was the key factor site or situational? Explain. 2.

3. Compare outsourcing to vertical integration. How has the shift to outsourcing affected the geography of industry? 3.
  
4. Provide two reasons why industries locate in traditional industrial regions even though the labor is so expensive relative to the NICs. 4a.  
  
4b.
  
5. Would fordist or post-fordist (flexible) production prefer traditional industrial regions? Explain. 5.
  
6. Explain just-in-time- delivery. Explain the weakness of this method. 6.
  
7. Discuss the auto industry (p. 391). Make sure to include the following terms in your discussion: situation factors, bulk-gaining industries, outsourcing, just-in-time delivery, and site factors. 7.
  
8. How has NAFTA affected the location of industry in both the United States and Mexico? Make sure you discuss both situation and site factors. 8.