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

Period: \_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Worth: 100 points; Double Daily Grade

**Chapter 15 Reading**

*Industrialization & Economic Structure*

Pages 248 – 259

**Due/Quiz Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

All material in this chapter is fair game for quiz questions, which includes vocabulary. This means that you need to **READ** the whole chapter and not just answer the questions.

**The Growth & Diffusion of Industrialization**

1. What is the Industrial Revolution?

**Diffusion of the Industrial Revolution**

1. When did the Industrial Revolution begin?
2. What is the hearth of the Industrial Revolution?
3. What TWO places began the Industrial Revolution in the 1800s?

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| 1 | 2 |

1. What FOUR places began the Industrial Revolution in the 1900s?

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| 1 | 2 | 3 | 4 |

1. Where were factories first located?
2. What other revolution took place during the Industrial Revolution?
3. What did machine power replace?
4. Where did displaced farmers go?
5. What were their new jobs?

**Growth of Population & Cities**

1. What got overwhelmed with the growth of cities?
2. What caused death rates to double within cities?
3. What did citizens demand of their governments?
4. How did city buildings change?
5. What allowed people to live further away from cities?

**Colonialism, Imperialism & the Industrial Revolution**

1. What is imperialism?
2. What FIVE things did colonies provide for their metropoles?

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| 4 | 5 |  |

**Fordism & Post – Fordism**

1. What is the cottage industry?
2. What is assembly line?
3. Who developed the assembly line?
4. What did the assembly line change about products?
5. What is Fordism?
6. What happened to the cost of goods?
7. How did Fordism change manufacturing?
8. What is the substitution principle?
9. What is automation?
10. What is Post – Fordism?

**Economic Sectors**

1. What is the primary sector?
2. What is the secondary sector?
3. What is the tertiary sector?

**Refining the Tertiary Sector**

1. What is the quaternary sector?
2. What is the quinary sector?

**Changing Employment Sectors & Economic Development**

1. What shrank in industrial countries?
2. What is the multiplier effect?
3. How does the government replace jobs lost in the secondary sector?
4. Why are some workers in the secondary sector not qualified for quanternary jobs?

**Theories on Industrial Location**

1. Who developed the least cost theory?
2. What is the least cost theory?
3. What are Weber’s THREE key variables?

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**The Importance of Weight**

1. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ an item, the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the cost of transporting it.
2. What is bulk – reducing industry?
3. Where do companies like to locate processing plants in bulk – reducing industries?
4. What is bulk – gaining industry?
5. Where do bulk – gaining industries like to locate their factories?

**The Importance of Industry**

1. Why were early mills and factories limited on where they were located?
2. What new energy source made factory location less important?
3. What is an energy – dependent industry?
4. Why are aluminum factories built near power sources and not near mineral deposits?
5. What THREE countries are known for their aluminum production?

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**Weber’s Least Cost Model**

1. What are transport costs?
2. What are labor costs?
3. What are agglomeration economics?

**The Locational Triangle**

1. What is the locational triangle?

**Applying Weber’s Theory**

1. Why are models used?

**Additional Models**

1. What did August Losch argue?
2. Who developed the linear city model?
3. What is the linear city model?

**Other Considerations & Factors**

1. What is the refinement of Weber’s theory?
2. What did Weber not differentiate?
3. What is a labor – dependent industry?
4. What do models recognize?

**Other Locational Issues**

1. Where are car manufacturers located?
2. What kind of industry is car manufacturing?
3. What THREE reasons are auto industries located north in the continental US?

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**Significance of Other Factories**

1. What is locational interdependence?
2. What is just – in – time delivery?
3. Why is just – in – time delivery system used?
4. What is the risk of the just – in – time delivery system?

**Significance of Government**

1. What can governments offer companies?
2. What can international governments offer companies?
3. What can local governments offer companies?

**Tertiary & Quanternary Considerations**

1. What allows retail and service businesses to not be located next to their customer base?

**Flexible Locations**

1. Why can call centers be located almost anywhere?
2. What FOUR places has the US set up call centers?

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| 1 | 2 | 3 | 4 |

1. Besides a movie, what is footloose?

**Prestige & Location**

1. Why do corporations want high profile offices?
2. What are front offices?
3. What are back offices?
4. What is offshoring?

**Outsourcing**

1. What is outsourcing?
2. Why do companies outsource?
3. What US company outsources and offshores?