

**Unit 6: Industrialization and Economic Development**  
**Chapters 12 (pages 361-388) and 10 (pages 300-327)**  
**Vocabulary and Concepts**

**Objectives:**

- a. Evaluate the growth and diffusion of industrialization including:
  1. The changing roles of energy and technology
  2. Industrial Revolution
  3. Evolution of economic cores and peripheries
  4. Geographic critiques of models of economic localization, industrial location, economic development, and world systems
- b. Assess contemporary patterns and impacts of industrialization and development including:
  1. Spatial organization of the world economy
  2. Variations in levels of development
  3. Deindustrialization and economic restructuring
  4. Pollution, health, and quality of life
  5. Industrialization, environmental change, and sustainability
  6. Local development initiatives; government policies
  7. Globalization and international division of labor

**Part 1: Preview Activity: Investigating Images**

Chapter	Page #	Title of Image	Description of Image
Chapter 12	Page 364	Capital flows into Europe during Colonialism	Capital helped fuel Europe's Ind. Rev.

**Part II: Vocabulary: Define term and include an example or image (50/50 split)**

Vocabulary Term	Definition/Identification	Example	Image
1. Industrial Revolution	Term applied to the social & economic changes in agriculture, commerce & manufacturing that resulted from tech innovations.		

**Chapter 12**

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| <ol style="list-style-type: none"> <li>1. Industrial Revolution (363):</li> <li>2. location theory/industrial location theory (368):</li> <li>3. friction of distance (368):</li> <li>4. Weber's model (368):</li> <li>5. least cost theory/least-cost location (368):</li> <li>6. weight-gaining industry:</li> <li>7. weight-reducing industry:</li> <li>8. brick-bunny industry:</li> <li>9. agglomeration (368):</li> <li>10. cumulative causation:</li> <li>11. deglomeration (368):</li> <li>12. locational interdependence (368):</li> <li>13. industrial regions (369):</li> <li>14. entrepot:</li> <li>15. Four Tigers/Dragons:</li> <li>16. foreign direct investment:</li> <li>17. complementary trade:</li> <li>18. break-of-bulk point (373):</li> <li>19. Fordist/Fordism (377):</li> </ol> | <ol style="list-style-type: none"> <li>20. labor-intensive:</li> <li>21. post-Fordist/postindustrial (377):</li> <li>22. multinational companies/transnational corporations (377):</li> <li>23. ubiquitous:</li> <li>24. variable cost:</li> <li>25. fixed cost:</li> <li>26. time-space compression (377):</li> <li>27. just-in-time delivery (377):</li> <li>28. global division of labor/international division of labor (377):</li> <li>29. manufacturing exports:</li> <li>30. footloose industry:</li> <li>31. deindustrialization (381):</li> <li>32. outsourcing (383):</li> </ol> |
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**Chapter 10**

33. third-world countries:
34. developing/development (302):

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| <p>35. Gross national product, GNP (302):</p> <p>36. Gross domestic product, GDP (303):</p> <p>37. Gross national income, GNI (303):</p> <p>38. formal economy (303):</p> <p>39. informal economy (303):</p> <p>40. technology gap:</p> <p>41. technology transfer process:</p> <p>42. Human Development Index (HDI):</p> <p>43. Physical Quality of Life Index (PQLI):</p> <p>44. Rostow's Model (305):</p> <p>45. Stages of Growth Model:</p> | <p>46. neocolonialism (306):</p> <p>47. dependency theory (306):</p> <p>48. world-systems theory (308):</p> <p>49. core-periphery model:</p> <p>50. world cities:</p> <p>51. export process zones (EPZs) (315):</p> <p>52. maquiladoras (315):</p> <p>53. special economic zones (SEZ) (315):</p> <p>54. islands of development (324):</p> <p>55. nongovernmental organizations (NGOs) (324):</p> <p>56. microcredit program (325):</p> |
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## Unit 6 - Reading Guide Questions

### AP Human Geography Reading Guide

- Use the "Table of Contents" at the beginning of the book to guide your notes.
- Always carefully examine the charts/graphs in each section.
- Be sure to know and be able to "use" the **vocabulary** that has been provided separately.
- Pay attention to key figures mentioned in each section.
- Note that this reading guide is just that - a **guide** for your **reading!** It is **not** meant to be all-inclusive, i.e., there may be material not covered by this guide that appears on quizzes and/or exams.

**Part III: Reading Guide Questions:** Make sure to write in complete sentences.

### Chapter 10:

1. What do Geographers consider the strongest indicator for measuring development?
2. Explain the difference between the models for measuring development.
3. How would Rostow's model need to be readjusted in today's global economy?
4. How do different industries within a state create uneven development that leads to increased dependency in the global economy?
5. What role do NGO's play in assisting development around the world and how are they more effective/less effective?

### Chapter 12:

6. Compare and contrast the following models: Weber, Hotelling, and Losch.
7. How will the relationship between supranationalism and global industrial development effect the future for MDC's and LDC's?
8. What are the 4 dragons/tigers and what do they represent to industrial production around the world?
9. Describe the shift that is happening in industrial development in MDC's. Provide examples.
10. Explain how high tech corridors in the United States reflect global industrial location.