

## Unit 7: Industrial and Economic Development Patterns and Processes

### Topic 7.1 – Industrial Revolution

1. Where did the Industrial revolution begin?
2. Identify three ways in which the industrial revolution impacted the world.
3. Explain how the Industrial Revolution impacted food production.
4. How did the Industrial Revolution impact the population distribution of countries?
5. Explain why the Industrial Revolution motivated investors and countries to expand into Africa and Asia.

### Topic 7.2- Economic Sectors and Patterns

1. Complete the table below

	Primary	Secondary	Tertiary	Quaternary	Quinary
Description					
Jobs					
Location					

2. Describe the difference between quaternary and quinary jobs and provide an example.
3. What is a break-of-bulk point?
4. Explain how Weber's Least Cost Theory describes the location of industries and resources.

**Topic 7.2- Economic Sectors and Patterns (Continued)**

5. Explain the difference between a bulk-gaining product and a bulk-reducing product.

6. What has been happening to manufacturing in core countries?

**Topic 7.3- Measures of Development**

1. Complete the table below

	Symbol	Description
Gross Domestic Product	GDP	
Gross National Product	GNP	
Gross National Income	GNI	
Gender Inequality Index	GII	
Human Development Index	HDI	

2. What index would you use to better understand the standard of living in the country?

3. Does an HDI score of .98 or .30 reflect more economic and social development? Explain.

4. What are three barriers that would prevent a developing country from developing?

**Topic 7.4- Women and Economic Development**

1. Describe how the role of women changes as a country develops.

2. Women in developing countries that are just entering the workforce typically work in?

3. Identify two inequalities that women face in the workforce.

4. Explain how microloans support women in developing countries.

5. Which countries in the world traditionally have less gender inequality and which countries have more?

**Topic 7.5- Theories of Development**

1. Complete the table below.

Rostow's Model of Development	
	Description
Traditional society	
Preconditions for takeoff	
Takeoff	
Drive to maturity	
Age of mass consumption	

2. What similarities are there between Rostow's stages of economic growth model and the demographic transition model?

3. Explain how Wallerstein's World System Theory Model explains global trade.

4. Which countries are in the core, semi-periphery, and periphery?

5. What conclusion did Wallerstein come to when creating his model?

6. Describe what is happening in population growth in the core, semi-periphery, and periphery.

**Topic 7.5- Theories of Development (Continued)**

7. Which countries are seeing the highest increase of urbanization and growth of megacities?
8. What does the dependency theory focus on?
9. Why does the dependency theory believe there is an imbalance of wealth between the different countries?
10. What cycle does the dependency theory identify in global trade?
11. Explain what commodity dependence is.
12. Describe what could happen if a country becomes dependent on one or two commodities.
13. When comparing Wallerstien's world system theory with commodity dependence what can you notice?

**Topic 7.6- Trade and the World Economy**

1. What is the difference between absolute and comparative advantage?
2. What economic reason would cause countries to trade?
3. What is interdependence?
4. Explain how neoliberal policies have impacted the global economy.
5. Describe how the government can influence trade/production on the following scales.

Local	
National	
Global	

6. Complete the table below.

	Description
European Union	
World Trade Organization	
Mercosur	
OPEC	
NAFTA/ USMCA	

**Topic 7.6- Trade and the World Economy (Continued)**

- 7. What is the role of the International Monetary Fund?
- 8. How does a country's debt create interdependence between countries?
- 9. What is a supply chain?
- 10. What are two positive economic consequences to globalization?
- 11. What are two negative economic consequences to globalization?

**Topic 7.7- Changes as a Result of the World Economy**

- 1. Explain how globalization has impacted local economies.
- 2. How does globalization impact the local economy of core countries compared to periphery countries?
- 3. How has the modern economy been impacted by post-Fordist methods of production?
- 4. Under the Fordist Model of production, all components of a product were made and assembled at a single site. Today, under post-Fordist methods components are made all over the world. How has outsourcing led to the rise in just-in-time delivery and the emergence of the service sector?
- 5. Complete the table below.

	Define
Just-in-time delivery	
Agglomeration	
Growth poles	

- 6. Explain why agglomeration happens and how globalization could lead to deagglomeration.

**Topic 7.7- Changes as a Result of the World Economy (Continued)**

7. Explain what the multiplier effect is and how it impacts the economy.

8. When core countries' manufacturers move production facilities to other nations, what does that do to the workforce and price of products?

9. Complete the table below.

	Define
Special economic zone	
Free-trade zone	
Export processing zone	

10. Why has the creation of special economic zones, free-trade zones and export processing zones attracted foreign investment from core countries?

**Topic 7.8- Sustainable Development**

1. What is sustainable development?

2. Describe ecotourism.

3. How does ecotourism impact a society?

4. What are the UN's sustainable development goals?

5. Explain what would happen to the standard of living in a country if they strived to achieve the UN's sustainable development goals.