

## Chapter 9 Development Study Guide

### AP HuG -Varley

#### Chapter 9 Development KI #1 and #2

- Development
- Developed country (MDC), relatively developed country, developing country (LDC)
- Human Development Index (HDI)
  - What is it?
  - Three factors
- Nine major regions according to development
  - More developed regions of the world
  - Less developed regions of the world
- GNI (Gross National Income) and GNI per capita
  - What are they
  - Purchasing power parity (PPP)
  - How is GNI different from GDP
- Primary, Secondary, and Tertiary economic activities
  - What are they?
  - Examples
  - Located more in Developed or Developing?
- Productivity, value added, and inequality-adjusted HDI
- Life expectancy and HDI
- Years of schooling/Expected Years of Schooling and HDI
- Pupil/Teacher ratio and Literacy rate with the HDI
- Variations within countries and readings – have a basic understanding
- Gender Inequality Index (GII) – 3 factors
  - What is it? Who created/uses it?
  - High vs low score means what?
  - Regions of the world with high scores?
  - Regions of the world with low scores?
  - In the context of gender inequality, what is empowerment?
  - Factor 1 - Two indicators of the empowerment dimension of GII
    - % of seats held by women in national legislature
    - % of women who have completed high school
  - Factor 2 - Female labor force participation rate is ...
  - Factor 3 - Reproductive health
    - Maternal mortality ration is ...
    - Adolescent fertility rate is ...
  - UN has found that what happened since the 1990's?
  - Why does the UN rate the US relatively low in GII ranking?

#### **Food for Thought after reading Ch. 9 Development KI #1 and #2**

1. Russia and Canada are the world's two largest countries in land area. Which of these countries would you expect to have regional internal variations similar to those in the United States, and which would have regional internal variations similar to those in Brazil, China, and Mexico?
2. Why do you believe gender inequalities exist throughout the world (including the U.S.)?

#### Chapter 9 Development KI #3 and #4

- Renewable vs non renewable resources
- Supply and demand
- 5/6 of the world's energy are supplied by just three of Earth's substances, what are those 3 substances?
- Fossil fuel
  - What is it
  - Demand and supply (developed vs developing)
- Demand for energy comes from three principal types of consumption in the US, what are they?
- Proven reserves
  - Definition
  - Years left for proven reserves of coal, natural gas, and petroleum?
- Potential reserves
  - Definition
  - What is oil sands?
  - What is fracking?

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- OPEC
  - What is the acronym?
  - What region of the world are most of these countries located?
- Alternative energy sources
  - Nuclear Energy (fission)
    - What is it?
    - Risks/issues
  - Hydroelectric power
    - What is it?
    - It is the world's second most-popular source of electricity, after coal.
  - Biomass fuel
  - Wind power
  - Geothermal
  - Nuclear fusion, how is this different from fission
    - Why are we not using it?
  - Solar Energy
    - Passive Solar vs Active Solar energy systems
      - Examples of each
- What are the two paths to development
  - Self-sufficiency – what is it?
    - Challenges to this path
  - International trade – what is it?
    - Challenges to this path
- Rostow's development model – know order and meaning of each below
  - The traditional society
  - The preconditions for takeoff
  - The Takeoff
  - The drive to maturity
  - The age of mass consumption
- 4 Asian Dragons
- Petroleum-rich Arabian states

#### **Chapter 9 Development KI #3 and #4**

- World Trade Organization (WTO)
  - What is and what does it do?
- Financing Development in Developing Countries
  - Foreign Direct Investment
    - What is it?
  - Loans
    - Two major lenders
- Financing challenges in developed countries
  - What are some challenges or issues developed countries are facing?
- Fair trade – what is it?
- Microfinance
- North-South split
- Wallerstein's World Systems Theory
  - Core
  - Periphery
  - Semi-periphery
- Uneven development
- Dependency Theory (not in book in power point notes)

#### **Food for Thought after reading Ch. 9 Development KI #3 and #4**

3. What is "fair trade"? How can this benefit people in developing countries and the country itself? Do you see any drawbacks from the idea of having fair trade products?