know and be able to **Ch. 9** **DEVELOPMENT**

KNOW: *You should be able to define all these terms and give examples for each. Bolded terms also show up in APES.*

Air Pollution

Biofuel

Brandt Line

Capitalism

Clean Air Act

Communism

Comparative Advantage

Core

Core-Periphery Model

Dependency Theory

Development

Developing Country

Developed Country

Economic Indicators

Economic Development

Fair Trade

Gender Equity

Global Economics

Globalization

Gross Domestic Product

Gross National Income

Gross National Product

Human Development Index

IHDI

Infrastructure

Landfills

Less Developed Country

Literacy Rate

*Millennium Development Goals*

More Developed Country

Natural Gas

Neo-Colonialism

*Non-Governmental Organizations*

Nuclear Energy

Oil

Periphery

Primary Sector

Productivity

Quaternary Sector

Raw Material

Recycling

*Rostow’s Stages Of Development*

Secondary Sector

Semi-Periphery

Smog

Solar Energy

Sustainable Development

Supranationalism

Sustainability

Tertiary Sector

Transnational Corporation

Underemployment

Wallerstein, Emmanuel

World System Theory

World Bank

**BE ABLE TO**: *Read through these objectives before the test, if you know with confidence you can fully explain and meet each of these objectives, then you are ready for the test.*

1. Explain social and economic measures of development.
2. Analyze spatial patterns of economic and social development by looking at Models like Rostow’s Stage of Economic Growth and Wallerstein’s World Systems Theory.
3. Evaluate the role of women in economic development and gender equity in the workforce.
4. Describe how the Human Development Index is a composite measure used to show spatial variation in levels of development.
5. Define and apply measure of social and economic development including GNI, sectoral structure of an economy, income distribution, fertility rates, infant mortality rates, access to health care and literate rates.
6. Analyze the causes and consequences of international trade and growing interdependence on the world economy.
7. Analyze sustainability issues related to industrialization and development.
8. Explain how international trade and trading blocs (e.g. EU, NAFTA) have become more important as a result of globalization.**Ch. 9 Development**
9. Using figure 9-1 list the 4 developed regions of the world:
10. List the developing regions of the world:
11. How does the United Nations (UN) determine the Human Development Index (HDI)?
12. Which type of countries typically have the highest HDI? Which type of countries typically have the lowest HDI?
13. Define GNI, PPP and GDP. Point out an average GDP for an MDC and an average GDP for an LDC:
14. Define productivity & explain how it applies to development. Why do workers in developed countries produce more with less effort?
15. Define IHDI. What nonessential consumer goods do geographers study to measure development?
16. What is the health indicator contributing to HDI? What are 2 factors that are used to determine access to knowledge?
17. Briefly describe the 2 factors that make up quantity of schooling and 2 factors that make up quality of schooling
18. Briefly explain why there are variations in the level of development within countries
19. Identify the major factor that keeps a country from achieving a higher level of development?
20. Define GII & identify the 3 measures used to determine GII. What 4 regions have the highest level of GII & why?
21. Identify the 3 largest non-renewable resources that make up the majority of the world’s energy
22. Identify the 3 principal types of consumption of energy in the United States
23. In which countries is most of the coal production distributed? Natural gas production? Petroleum production distributed? Use maps.
24. Describe the 5 challenges in using nuclear energy:
25. Identify the challenges to increasing alternative energy: Hydroelectric power, Biomass, Wind, Geothermal, Nuclear fusion.
26. Define passive solar energy and active solar energy. Explain why developing countries are the largest & fastest growing market for photovoltaic cells
27. Define the self sufficiency approach to development and give an example of a country that used this approach
28. What are the main problems with the self sufficiency approach?
29. Explain the development through international trade approach to development
30. Identify & explain the 5 stages of W.W. Rostow’s model of development.
31. Explain how each of the following used the international trade approach to develop: Petroleum-rich Persian Gulf States and The Four Asian Dragons:
32. Explain two problems with the international trade approach of development. What are some triumphs of the ITA?
33. What is the WTO & it’s role in international development?
34. Define foreign direct investment (FDI). What are the 2 main sources for financing development in LDCs & what are the challenges for each?
35. Define structural adjustment program and austerity
36. Define microfinance & provide an example of its success
37. What is the general purpose of the UN’s Millennium Development Goals (use table 9-1 for help)
38. Explain Wallerstein’s world systems analysis or core-periphery model

**mapping skills South and East Asia**

*CAPITALS FOR ALL COUNTRIES*

