

Study Sheet for Unit Four Test

Know the information from Chapters 11, 12, and 13 in Counterpoints and from the handouts given in class.

And specifically:

Demography (p.359)

Stages of Population Pyramids: (p.371)
Early Expanding

Expanding

Stable Growth

Contracting

Demographic Transition Models: (p.366-67)
Stage 1

Stage 2

Stage 3

Stage 4

Components of Population Change (p.362)

Rule of Seventy (Text p.363)

Population Distribution (Text p.380)

Population Density (Text p.381)

Dependency Ratio (Text p.373)

Birth Rate (Text p.362)

Death Rate (Text p.362)

Infant Mortality Rate (Text p.405)

Immigration and Emigration – The Effect of Migrations (Text p.363-364)

UN Human Development Index -What does it measure and how? (Text p.388)

Per capita GDP (Text p.388)

Life Expectancy (Text p.388)

The Cycle of Poverty (Text p.396-397)

The Burden of Debt (Text p.397 and “The End of Poverty?”)

Non-Governmental Organizations (NGOs) (Text p.388, 413)

CIDA (Text p.415)

Tied Aid (Text p.413)

China’s One Child Policy (Text p.368, 373)

Sustainability (Text p.428)

Agenda 21 (Text p.428)

Kyoto Protocol (Text p.444-445)

Aquifers and Ground Water (Text p.433)

Abuses of Surface Water (Text p.433)

Ozone Depletion (Text p.437)

CFCs (Text p.437)

Montreal Protocol (Text p.437)

Carbon Dioxide Emissions (Text p.438-439)

Acid Precipitation (Text p.426)

Global Warming – Causes and Effects (Text p.438-443)

Effects on Canada (Text p.440-443)

Soil Issues (Text p.425, 429)

Genetically Modified Foods (Text p.429)

Deforestation (Text 429-430)

Part B Essay Response 12 points

Select **one (1)** of the following and write a well-constructed essay response.

Your response should be in **multi-paragraph format** including an introduction and a conclusion.

Essay Responses:

- A. Explain the political, economic, and social factors that prevent some developing countries from improving their standard of living.
- B. Explain the strategies developing and developed nations have used to deal with their population problem.
- C. Explain the political, social, and economic challenges in finding solutions to environmental threats that affect Canadians.
- D. Describe realistic strategies that Canadians should take to reduce their negative impact on land, water, and the atmosphere.
- E. Discuss the impact of humans on the global environment.