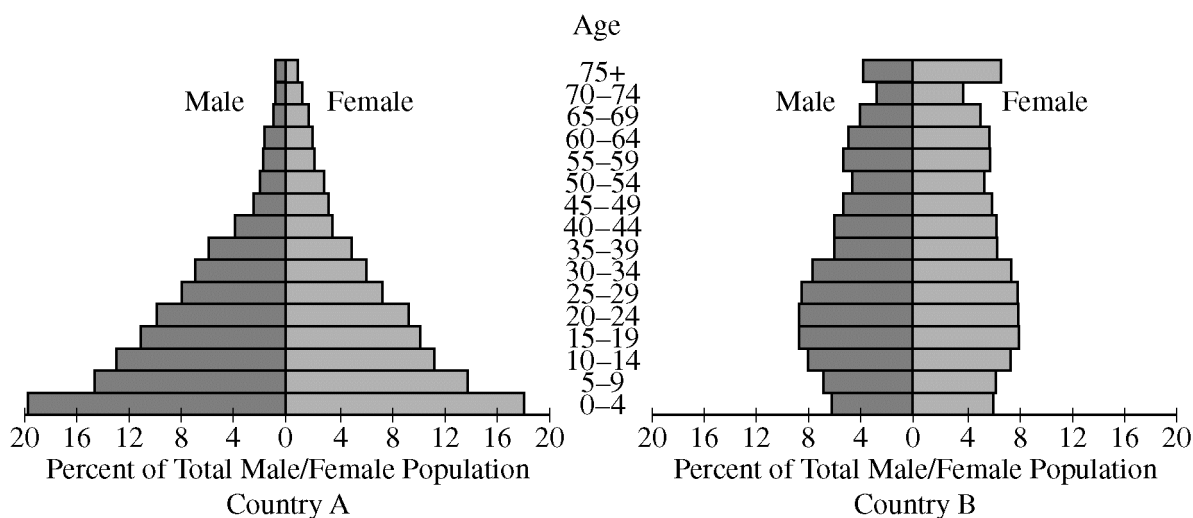


## 2010 AP<sup>®</sup> HUMAN GEOGRAPHY FREE-RESPONSE QUESTIONS

2. Since 1950 many states have faced challenges in developing a strong national identity.
- A. Using contemporary examples, explain how each of the following has contributed to the development of national identity and the strengthening of a state.
1. Economic development
  2. Relocation of a state's capital (since 1950)
- B. Using contemporary examples, explain how each of the following may detract from the development of national identity and weaken a state.
1. Ethnicity
  2. Transportation infrastructure
- 



3. The population pyramids above represent two countries at different stages of the demographic transition and economic development.
- A. Explain the demographic characteristics of each country above with respect to the demographic transition model.
- B. Discuss ONE positive impact of EACH country's population structure on its economic development.
- C. Discuss ONE negative impact of EACH country's population structure on its economic development.

**STOP**

**END OF EXAM**

# AP<sup>®</sup> HUMAN GEOGRAPHY

## 2010 SCORING GUIDELINES

### Question 3

The population pyramids above represent two countries at different stages of the demographic transition and economic development.

#### Part A (2 points)

Explain the demographic characteristics of each country above with respect to the demographic transition model.

##### Country A

- Must mention Stage 2 (second or early expanding stage) AND elaborate briefly about its characteristics, such as high birth rate, falling death rate, youthful population, developing country.
- It is not acceptable to suggest Stages 1 or 3 for Country A.

##### Country B

- Must mention Stage 4 (fourth, final, or low stationary stage) AND elaborate briefly about its characteristics, such as low birth rate, low death rate, aging population, developed country.
- It is acceptable to mention a possible Stage 5 (fifth stage) for Country B.

#### Part B (2 points)

Discuss ONE positive impact of EACH country's population structure on its economic development.

##### Country A (1 point)

- Expanding or large workforce
- Youthful population, which can spark creativity, receptivity to change, etc.
- Less need for immigrant labor
- Less need for elder social safety net (e.g., Social Security)

##### Country B (1 point)

- Educated (skilled, experienced, etc.) workforce
- Low youth dependency ratio
- More women in the compensated workforce
- Tendency to spend discretionary income on needs other than education
- Might need immigrant labor, which would allow citizens to take higher-order jobs

#### Part C (2 points)

Discuss ONE negative impact of EACH country's population structure on its economic development.

##### Country A (1 point)

- High youth dependency ratio
- Strain on resources, the environment or society owing to rapid population growth
- Low literacy rate for women
- Fewer women in the compensated workforce

# **AP<sup>®</sup> HUMAN GEOGRAPHY 2010 SCORING GUIDELINES**

## **Question 3 (continued)**

Country B (1 point)

- High elder dependency ratio
- Possible future labor shortage
- Greater need to fund elder social safety net (e.g., Social Security)