

# 2003 AP<sup>®</sup> HUMAN GEOGRAPHY FREE-RESPONSE QUESTIONS

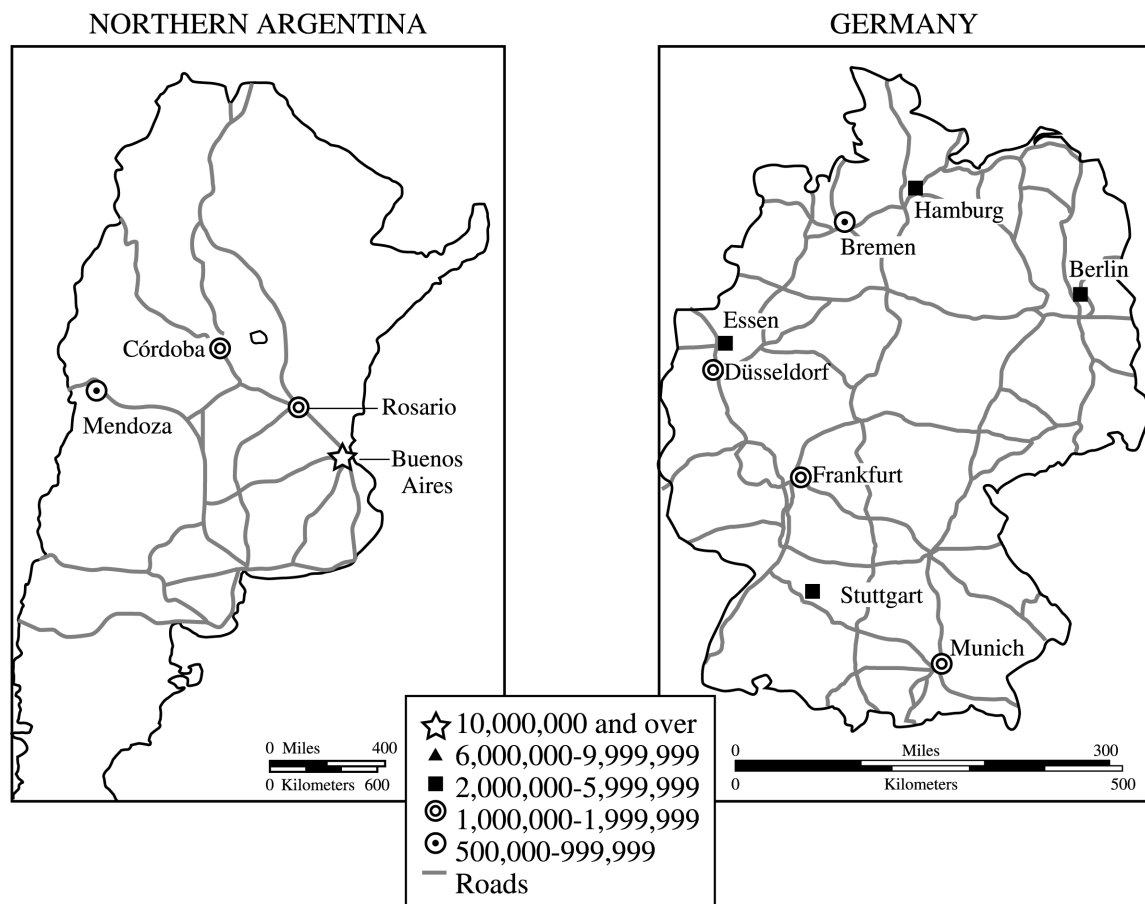
## HUMAN GEOGRAPHY

### SECTION II

Time—60 minutes

Percent of total grade—50

**Directions:** You have 60 minutes to answer all three of the following questions. It is suggested that you take a few minutes to plan and outline each answer. Spend approximately one-third of your time (20 minutes) on each question. Illustrate your essay with substantive examples where appropriate. It is not enough to answer a question by merely listing facts. You should present a cogent argument based on your critical analysis of the questions posed and your understanding of geography. Make certain to number each of your answers in the pink booklet as the question is numbered below.



1. Discuss **THREE** ways in which the concept of core-periphery relations helps explain the development of the urban systems shown above. Be sure to use evidence from both maps to support each of your conclusions.

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2.
  - A. Identify and explain ONE way that tourism has diminished regional landscape distinctiveness.
  - B. Identify and explain ONE way that tourism has enhanced regional landscape distinctiveness.
3. Over the last 150 years, Europe has changed from a source to a destination region for international migration.
  - A. Use the demographic transition model to explain briefly Europe's development as a source of international migrants between 1800 and 1920.
  - B. Identify and briefly explain ONE factor other than demographic transition that was responsible for Europe's development as a source of migrants to the United States between 1800 and 1920.
  - C. Briefly explain how THREE aspects of the demographic transition model account for Europe's transformation into a destination region for migrants from North Africa between 1960 and 2000.

**END OF EXAMINATION**

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2003 SCORING GUIDELINES**

**Question 1**

| <b>Evidence from maps (3)</b><br>(1 point each) |                                       | <b>Ways (3) that “Core-Periphery Relations” explains:</b><br>(1 point each)    |
|-------------------------------------------------|---------------------------------------|--------------------------------------------------------------------------------|
| Primacy                                         | BA                                    | • Primate cities are economically dominant.                                    |
|                                                 | BA                                    | • Primate cities were colonial economic hubs.                                  |
| Rank-Size                                       | Germany                               | • Rank-Size Rule reflects a mature, integrated (global core) economy.          |
| Road systems                                    | Argentina                             | • In the global periphery, road systems built for an export-oriented economy.  |
|                                                 | Germany                               | • In global core, an integrated road system supports advanced/complex economy. |
| Ports/entrepôts                                 | BA, Hamburg, border cities of Germany | • Ports/entrepôts are nodes of economic activity, control, and coordination.   |
| City size                                       | Argentina                             | • Core power diminishes with distance from core (distance decay).              |

**Note:**

- 6-point answers MUST have referred to both Argentina and Germany. (If only one country, 5 pts.)
- Acceptable synonyms for primate include: “two times the next largest city”, “majority of the population”, “dominant city”. Unacceptable: “mega city”, “large city”, “largest city”.