

2022

AP[®]

 CollegeBoard

AP[®] Human Geography

Free-Response Questions

Set 1

HUMAN GEOGRAPHY

SECTION II

Time—1 hour and 15 minutes

3 Questions

Directions: You have 1 hour and 15 minutes to answer all three of the following questions. It is recommended that you spend approximately one-third of your time (25 minutes) on each question. It is suggested that you take up to 5 minutes of this time to plan and outline each answer. You may plan your answers in this orange booklet, but no credit will be given for anything written in this booklet. **You will only earn credit for what you write in the separate Free Response booklet.**

Question 1

1. Changes in agricultural production and food processing have greatly influenced the contemporary geography of the world's more developed countries.
 - A. Describe ONE way that labor costs influence the location of food processing facilities in more developed countries.
 - B. Describe ONE way that the development of large-scale commercial agriculture has affected the use of agricultural technology in the United States and Canada.
 - C. Explain how the development of large-scale commercial agriculture has led to the agglomeration of food processing facilities in towns and rural areas of the United States and Canada.
 - D. Explain a strength of using the concept of complex commodity chains to understand the production and consumption of ONE of the following:
 - orange juice
 - hamburger
 - E. Explain ONE way that government policies banning genetically modified organisms may favor small family farms over large-scale commercial agriculture.
 - F. Explain why farms in countries such as Italy, France, Spain, or Portugal often require seasonal agricultural workers from other countries.
 - G. Explain the degree to which migration or border policies in the European Union affect the movement of agricultural laborers among its member countries.

Begin your response to this question at the top of a new page in the separate Free Response booklet and fill in the appropriate circle at the top of each page to indicate the question number.

Question 2

URBANIZATION INDICATORS FOR SELECTED COUNTRIES

Country	Percent Urban Population	Annual Urban Population Growth Rate	Percent of Urban Population with Safe Drinking Water	Percent of Urban Population with Access to Electricity	Percent of Rural Population with Access to Electricity	Percent of Urban Population Living in Squatter Settlements
Afghanistan	25%	3%	78%	98%	79%	63%
Australia	86%	2%	99%	100%	100%	0%
Bangladesh	36%	3%	45%	94%	69%	55%
Germany	77%	< 1%	100%	100%	100%	0%
Vietnam	35%	3%	99%	100%	100%	27%

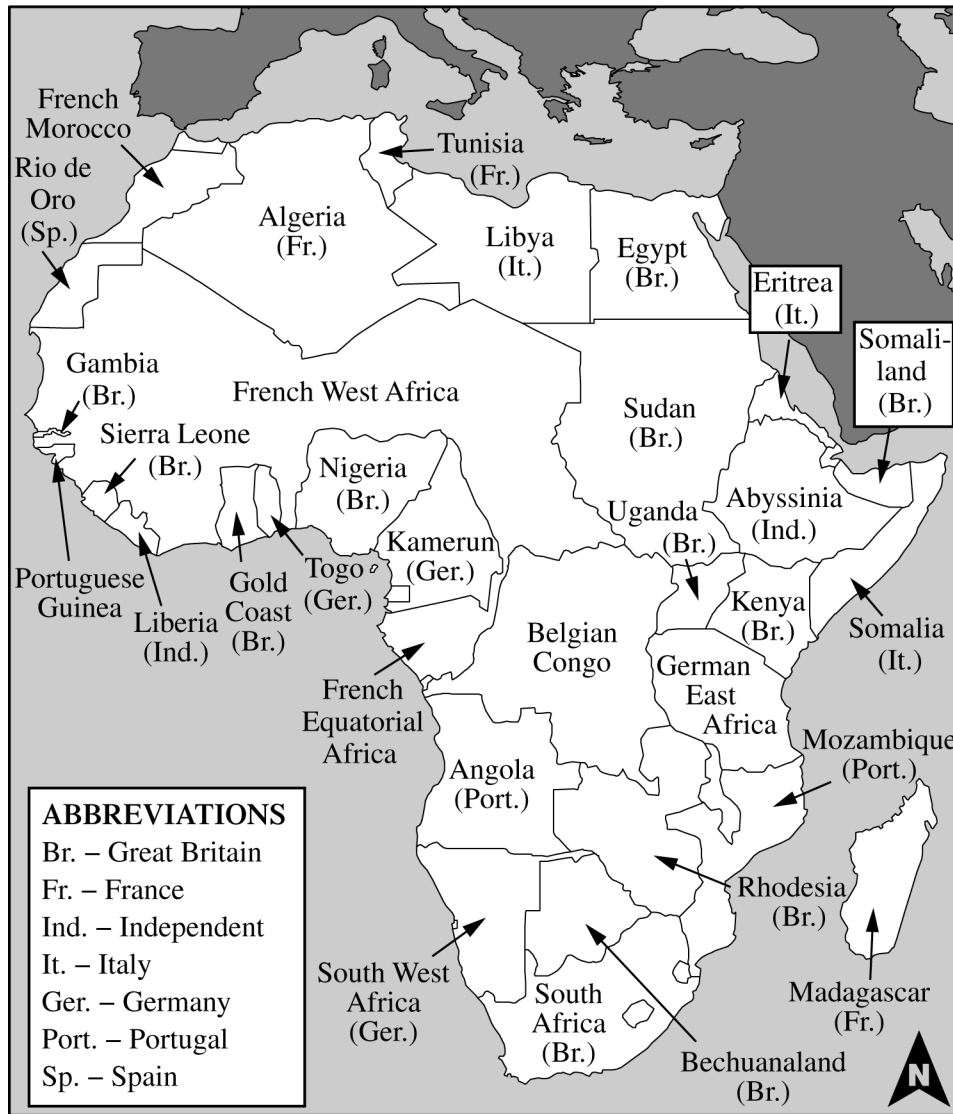
Source: World Bank, United Nations Development Programme

2. Urbanization is associated with economic development. On average, living standards are higher in urban areas than in rural areas. However, there are many differences among the world's cities.
- Using numerical data to support your answer, identify the least urbanized country in the table shown.
 - Using the data shown in the table, explain ONE difference in urbanization patterns between Australia and Bangladesh.
 - Describe ONE common characteristic of the built environment of squatter settlements in developing countries.
 - Explain ONE positive health effect likely to result from improved access to electricity in urban areas.
 - Explain ONE reason why individuals in less developed countries are likely to move to cities, contributing to the global trend of rural to urban migration.
 - Explain ONE likely effect of rural to urban migration on the economy of a developing country.
 - Explain a limitation of the data shown in the table in illustrating challenges to urban sustainability.

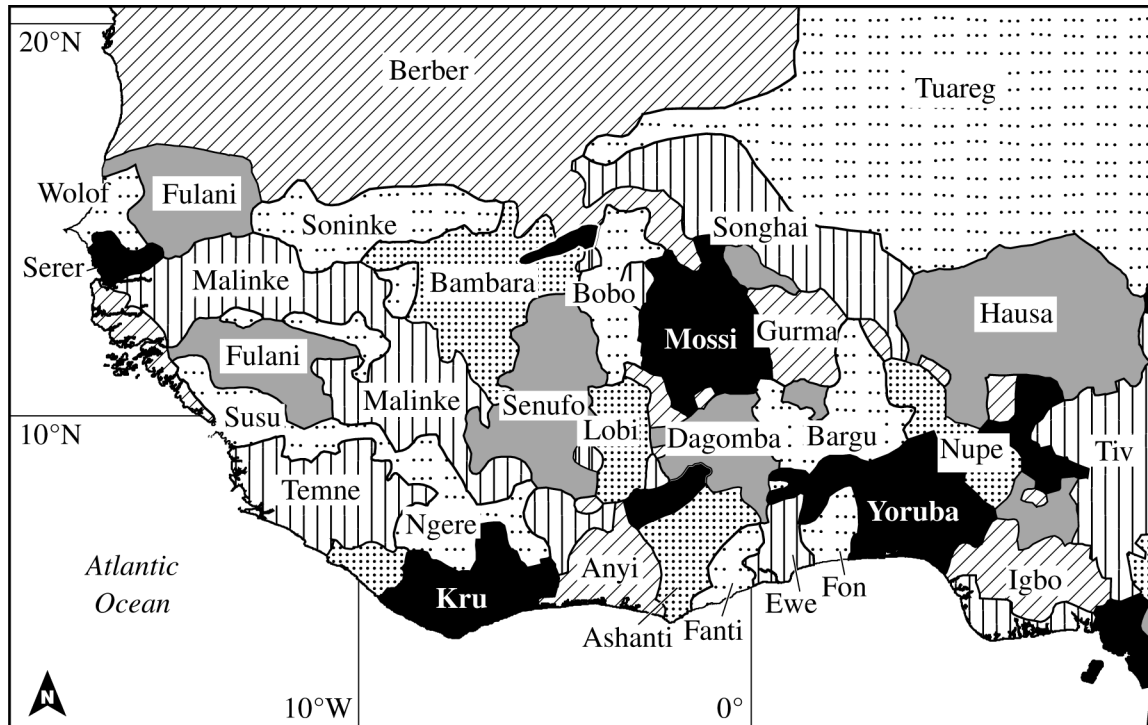
Begin your response to this question at the top of a new page in the separate Free Response booklet and fill in the appropriate circle at the top of each page to indicate the question number.

Question 3

MAP 1: AFRICA, POLITICAL BOUNDARIES IN 1890



MAP 2: LARGER CULTURE GROUPS IN WEST AFRICA



Source: Library of Congress

3. In the 1880s, European powers began invading and occupying the interior areas of Africa, which were inhabited by a variety of diverse culture groups. By 1900, European countries had claimed nearly 90 percent of African territory and redrawn the political boundaries of Africa, many of which remain today.
- Describe the type of political boundaries shown in Map 1.
 - Describe ONE way that the European colonial boundaries shown in Map 1 differ from the African cultural boundaries shown in Map 2.
 - Explain ONE political outcome for present-day Africans as a result of the European colonial boundaries.
 - Describe ONE way that European colonization of Africa reflected the concept of ethnocentrism.
 - Explain ONE way that the political boundaries shown in Map 1 illustrate a European colonial emphasis on resource extraction.
 - Explain the degree to which colonization affected the languages spoken in present-day Africa.
 - Explain a possible limitation of using Map 2 to understand the geography of religion in present-day Africa.

Begin your response to this question at the top of a new page in the separate Free Response booklet and fill in the appropriate circle at the top of each page to indicate the question number.

STOP

END OF EXAM