

2025



AP[®] Human Geography

Free-Response Questions

Set 1

HUMAN GEOGRAPHY
SECTION II
TIME – 1 HOUR AND 15 MINUTES

Directions:

Section II has 3 free-response questions and lasts 1 hour and 15 minutes.

This section of the exam requires answers in essay form. Each answer should be in organized, well-balanced, and comprehensive prose form; outline form is not acceptable. Do not spend time restating the questions or providing more than the number of examples called for. While a formal essay is not required, it is not enough to answer a question by merely listing facts. Illustrate your answers with substantive geographic examples where appropriate.

You may pace yourself as you answer the questions in this section, or you may use these optional timing recommendations:

It is suggested that you spend 25 minutes on each question and that you take up to 5 minutes of this time to plan and outline each answer.

You may use scratch paper for notes and planning, but credit will only be given for responses entered in this application. Text you enter as an annotation will **not** be included as part of your answer. You can go back and forth between questions in this section until time expires. The clock will turn red when 5 minutes remain—**the proctor will not give you any time updates or warnings.**

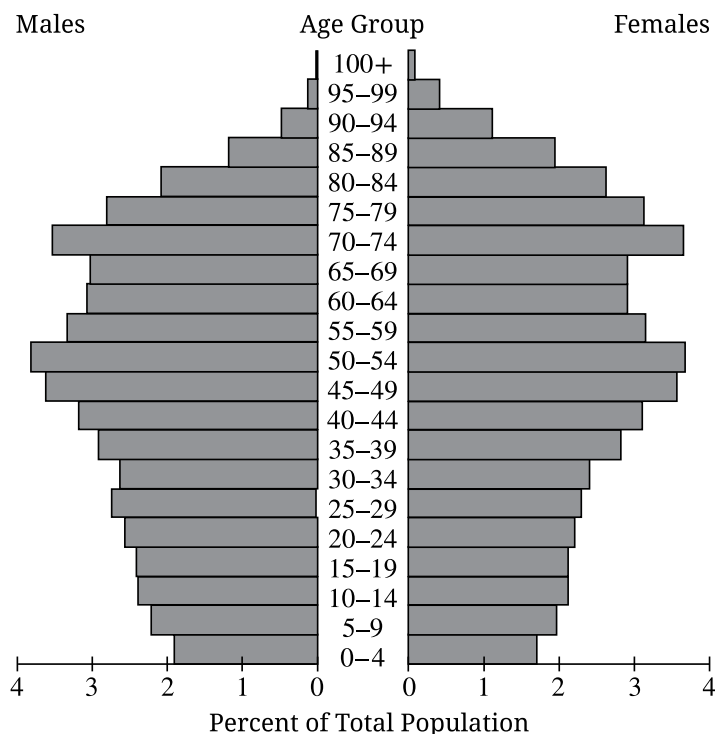
Note: This exam was originally administered digitally. It is presented here in a format optimized for teacher and student use in the classroom.

- 1.** The European Union (EU) and Association of Southeast Asian Nations (ASEAN) are supranational organizations composed of independent member states.

Respond to parts A, B, C, D, E, F, and G.

- A.** Define the concept of an independent state.
- B.** Describe one purpose of supranational organizations.
- C.** Describe one global outcome of an increase in international trade.
- D.** Explain how deindustrialization has affected the economy of core countries.
- E.** Explain why international boundaries on land or at sea may lead to disputes over resources.
- F.** Explain how supranational organizations such as the EU or ASEAN may challenge the sovereignty of member states.
- G.** Explain how advances in communication technologies may affect state sovereignty.

Japan Population Pyramid, 2021



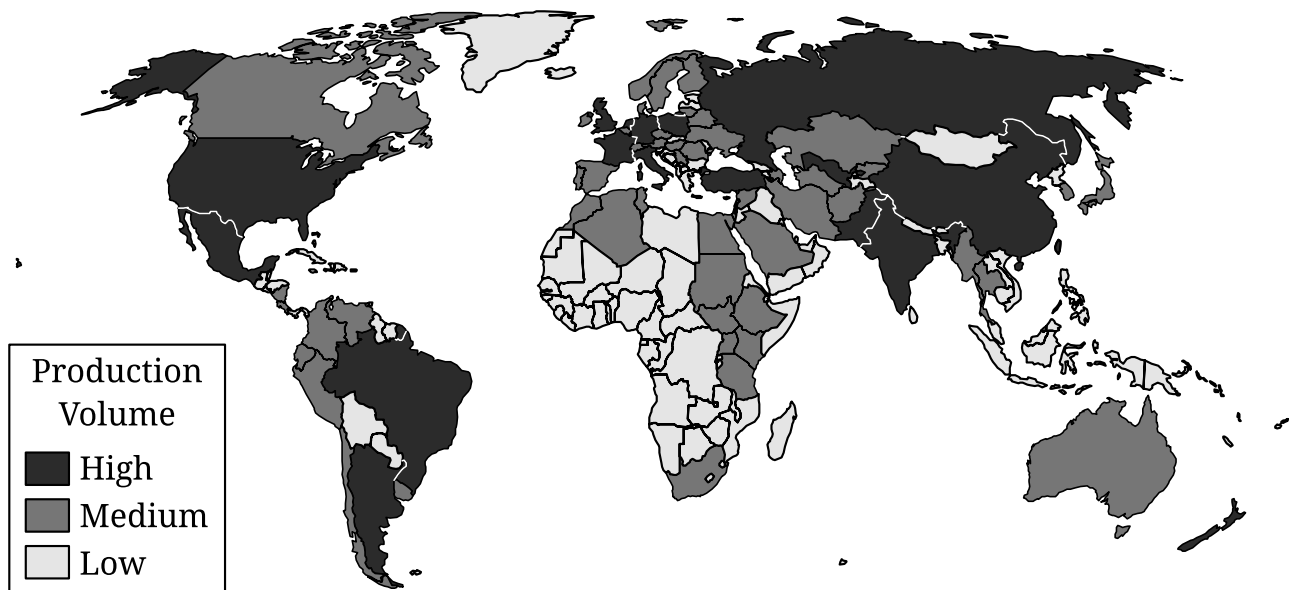
Source: United States Census Bureau International Database

2. A population pyramid shows changes in population over time. A population pyramid breaks down the population by male and female and divides the population into five-year age groupings called cohorts.

Respond to parts A, B, C, D, E, F, and G.

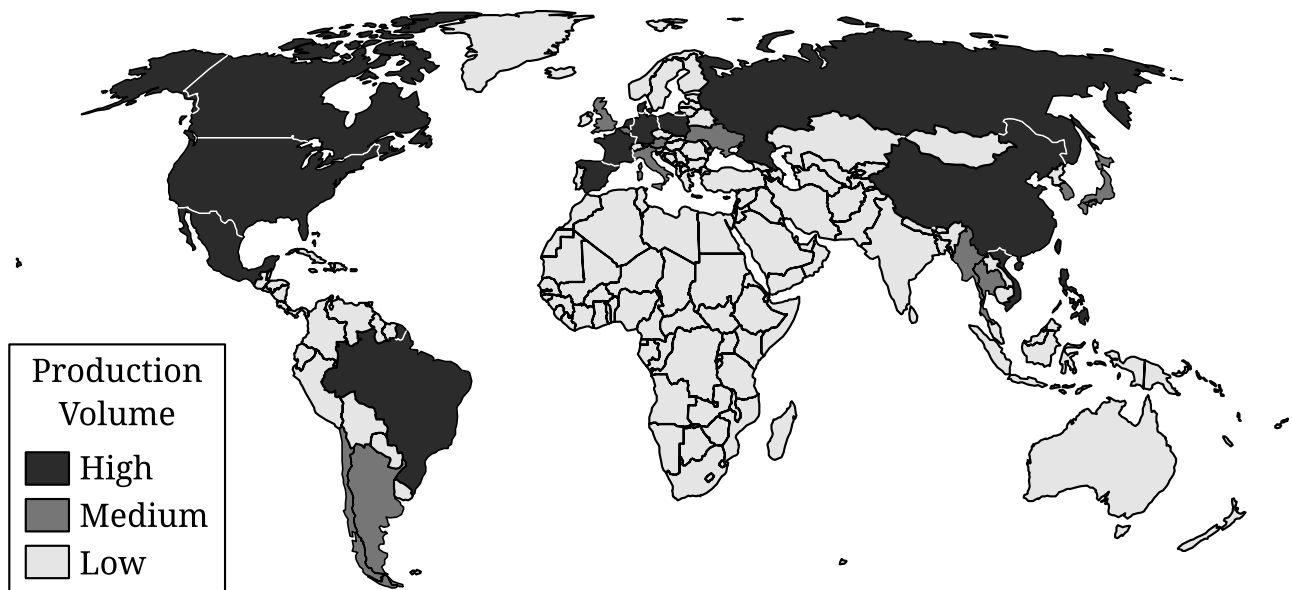
- Identify the recent trend in fertility shown in the population pyramid.
- Based on the data shown in the population pyramid, describe the ratio of males to females in the Japanese population age 80 and above.
- Describe one process that drives urbanization.
- Describe one factor that may lead to a decrease in total population within a more developed country.
- Explain how a country's population pyramid can be used to predict the future needs of the population.
- Explain why the population pyramid provides limited information about immigration to cities in Japan.
- Explain the degree to which a country's population growth rate may be affected by a pronatalist policy. (Response must indicate the degree [low, moderate, high] and provide an explanation.)

Map 1: Cow's Milk Production, 2018



Source: Food and Agriculture Organization

Map 2: Pork Production, 2018



Source: Food and Agriculture Organization

3. The global production of cow's milk and pork results in distinctive spatial patterns of contemporary agriculture and land use.

Respond to parts A, B, C, D, E, F, and G.

- A. Identify an example of a culture trait.
- B. Describe the spatial pattern of cow's milk production in Africa, shown in Map 1.
- C. Based on Map 1 and Map 2, compare the spatial patterns of cow's milk production and pork production in Asia. (Response must include both maps in the comparison.)
- D. Describe one environmental effect of agricultural land use such as commercial animal farms.
- E. Explain how the globalization of agriculture may affect local culture traits.
- F. Explain why regions of agricultural production may become interdependent.
- G. Explain how domesticated animals such as pigs spatially diffused to create the spatial pattern shown on Map 2.

STOP
END OF EXAM