

**AP[®] HUMAN GEOGRAPHY
2014 SCORING GUIDELINES**

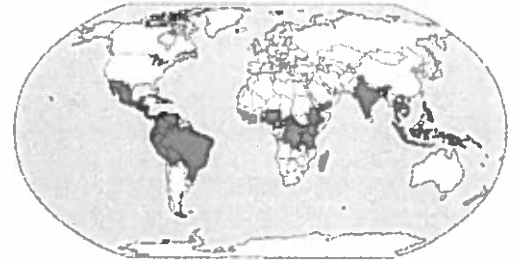
Question 3

Agricultural systems, such as the production of coffee, are part of a global network.

Part A (1 point total)

Describe a common characteristic shared by the coffee producing countries shown on the map below.

1	Less developed, developing, peripheral, semi-peripheral
2	Tropical regions or between tropic lines, low latitudes, equatorial
3	Former colonies
4	Utilize plantation or small-scale agriculture



Part B (2 points total)

Explain two impacts of coffee farming on producing countries.

1	Economic development	increased employment; growth of GNP; development of infrastructure; cash/export crop; improved foreign exchange; increased global trade/better international relations
2	Single commodity dependency	economic dependence on a single crop; coffee prices set by global traders; negatively impact farmers' income and quality of life; proliferation of low wage jobs; underdevelopment as a result of profits leaving the country
3	Environmental	harmful effects of agricultural chemicals; water use issues; deforestation; biodiversity loss; soil erosion
4	Agricultural land use	coffee, or other cash crop, versus food; coffee production limits what other crops/livestock can be grown to meet local needs; shift from traditional to commercial agriculture

**AP[®] HUMAN GEOGRAPHY
2014 SCORING GUIDELINES**

Question 3 (continued)

Part C (2 points total)

Identify and explain one way increased coffee consumption outside of coffee growing areas affects its production.

ID		Explanation
1	Increased production	Increased resources dedicated to coffee production (land, machines, chemicals, labor); adoption of new techniques dedicated to coffee production; increased profit; new players in the coffee industry
2	Increased fair trade production	Increased farm earnings/workers' wages; fewer links in the commodity chain; more environmentally friendly farming techniques
3	Increased organic production	More environmentally friendly farming techniques, price premium
4	Increased demand for certain blends	More acreage devoted to specialty varieties at the expense of traditional varieties

Part D (2 points total)

Explain one change in the urban landscape in the developed world associated with coffee consumption.

Basic		Complex
1	More coffee shops	Discussion related to special concept/explanation/geographic theory; proximity to consumers (exit ramps, malls, office buildings, campus areas); central place theory (population threshold, range, density of coffee shops); diffusion (uniform/homogenous landscapes, placelessness)
2	Multi-function/specialty coffee shops	Destination coffee shops used as gathering spots (for the arts, business meetings, study, Wi-Fi); coffee-related merchandise (mugs, t-shirts, beans, gift packs)
3	Coffee shop as catalyst	Revitalization of CBD/neighborhood (real estate value enhancer, foot traffic multiplier, gentrification magnet, streetscape upgrades, agglomeration economies)
4	Environmental impact	Change in the urban viewscape (litter and signage); emissions and traffic congestion at drive-through windows; open space loss/urban sprawl