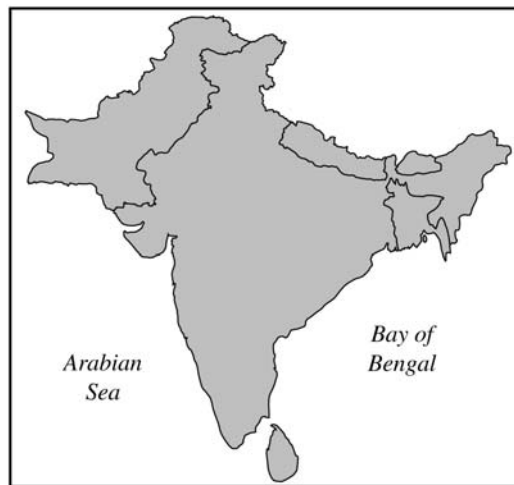


2006 AP[®] HUMAN GEOGRAPHY FREE-RESPONSE QUESTIONS



2. The photograph above, taken in a small town in Arkansas, shows a customer service call center in a building that until recently was an automotive parts manufacturing plant.
- A. Identify two reasons why businesses would choose to locate their call centers in small southern towns.
 - B. Discuss three disadvantages in the use of call centers as a local economic development strategy.



3. The viability of any state depends on a balance between centripetal and centrifugal forces.
- A. Define the concepts “centripetal force” and “centrifugal force.”
 - B. Give a specific example of and explain a centripetal force that affects the viability of any of the states shown on the map above.
 - C. With reference to a different specific example, explain a centrifugal force that affects the viability of any of the states shown on the map above.

STOP

END OF EXAM

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Question 3

PART A (2 points)

Define the concepts “centripetal force” and “centrifugal force.”

1 point: Generalized definition of centripetal and centrifugal without explicit reference to “viability of a state” OR one correct definition.

2 points: Centripetal forces unify a state (provide stability, strengthen, bind together, create solidarity)
Centrifugal forces divide a state (lead to balkanization/devolution, disrupt internal order, destabilize, weaken).

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Question 3 (continued)

PART B (2 points: 1 point for generalized identification of a force with a country specified; 2 points for identification of a force with country specified and specific details)

Give a specific example of and explain a centripetal force that affects the viability of any of the states shown on the map.

Centripetal force examples	Specific details
Religion	Hinduism in India or Nepal; Islam in Pakistan or Bangladesh; Buddhism in Bhutan
Language	Urdu (official language), Punjabi or English in Pakistan; Hindi or English in India; Bengali in Bangladesh
Expressions of national pride/symbols (generalized: anthem, sports teams, flag...)	Cricket in India; Place name changes in India
Transportation/Communication infrastructure	Railroads in India
Raison d'être/Shared history	History of British imperialism; Creation of states (India, Pakistan, Bangladesh)
External threat	India, Pakistan
Morphology/Compact state	Sri Lanka, Bhutan
Charismatic or strong leader	Absolute monarchy in Nepal; Military leader in Pakistan
Forward capital	Capital of Pakistan moved from Karachi to Islamabad
Disaster response	Earthquake in Pakistan; Cyclones or flooding in Bangladesh; Tsunami in India/Sri Lanka—must reference unifying effect on population
Economic-development programs	Self-sufficiency program in India
Physical geography	Pakistan as a river valley, isolated by mountains and desert
Government	India's representative democracy

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Question 3 (continued)

PART C (2 points: 1 point for generalized identification of a force with a country specified; 2 points for identification of a force with country specified and specific details)

With reference to a different specific example, explain a centrifugal force that affects the viability of any of the states shown on the map.

Centrifugal force examples	Specific details
Religion	Islam/Hindu in India or Bangladesh; Buddhist/Hindu in Sri Lanka; Sunni/Shiite Muslims in Pakistan; Islam/Hindu in Kashmir; Sikhs/Hindu in India; Jains/Hindu in India
Language	India 14–18 official languages (4 language families); disputes regarding place name changes in India
Federal Government/Regionalism	Federal system (28 states) in India
Ethnicities/Separatist movements	Sikhs in India; Muslims in Kashmir, Tamil/Sinhalese in Sri Lanka, Maoist rebels in Nepal
Morphology/Fragmented or Prorupt	Bangladesh exclave in India; Prorupt portion of India
External threat	India, Pakistan
Territorial Disputes	Kashmir dispute between Pakistan and India
Multicore state	Several large cities in India
Physical geography	Mountains divide communities in Nepal

WILL NOT ACCEPT:

- Examples with countries not on the map (e.g., Afghanistan, Burma, Madagascar)
- Same force and country for both B and C (MAY use same country with different forces or same force with different countries)