## Latin American Environmental Issues, Location, Climate, and Distribution of Natural Resources

- 1. How does geography play a role in Mexico City's air pollution problem?
  - a. The Sierra Madre Mountains surround Mexico City, preventing the pollution to be dispersed by the wind.
- 2. What are the main sources of air pollution in Mexico City?
  - a. Car exhaust and factories
- 3. What is one solution that the government is trying to reduce pollution in Mexico City?
  - a. All citizens must have their vehicle emissions tested once a year.
- 4. What solution to Mexico City's air pollution problem would be most challenging to businesses?a. Closing factories to reduce the air pollution given off
- 5. What is a problem associated with deforestation?
  - a. Desertification, animals losing their homes, losing valuable plants and trees that could potentially cure diseases
- 6. Why does deforestation increase when the value of crops and cattle go up?
  - a. When the demand for food increases, the demand for the land that is needed increases as well.
- 7. What is the main crop grown in areas of deforestation?
  - a. Coffee or sugarcane
- 8. The world gets about 20 percent of what resource from the Amazon Rainforest?
  - a. Oxygen
  - b. Name some other valuable ways that the rainforest provides for humans.
    - i. Water, plants that could possibly be used to cure diseases, food, shelter
- 9. What problem has been caused by oil production in Venezuela?
  - a. Oil spills creating pollution along the Caribbean Sea
- 10. Why might the Venezuelan government NOT want to stop oil production in the country, even though it causes a lot of pollution?
  - a. Over 50% of Venezuela's GDP comes from the oil industry
- 11. Who is affected first by carbon dioxide pollution?
  - a. Young children and the elderly
- 12. What problem is associated with too much carbon dioxide in the air?
  - a. Increased chance of lung diseases
- 13. What metal is mined more in Mexico than anywhere else?
  - a. Gold and other precious metals
- 14. What country has about three-fourths of the trade with Mexico?
  - a. United States
- 15. What region of Mexico has the most people?
  - a. Central Mexico
- 16. What is a problem for the farmers in Mexico?
  - a. Mountainous landscape, dry climate, earthquakes and volcanoes
- 17. What is a major reason that few Venezuelans are farmers?
  - a. Most people work in cities or at oil refineries

- 18. What is a negative result of Venezuela's oil business?
  - a. Oil spills and pollution of the environment
- 19. How has Venezuela's location helped its trade with other countries?
  - a. Venezuela is located on the Atlantic Ocean (Caribbean Sea). It has many open seaports to make trade easier.
- 20. Most people in Venezuela live in what type of area?
  - a. Urban areas along the coast
- 21. Write a statement that BEST describes the population of Mexico and Venezuela.
  - a. This statement is an opinion. Write your own statement
- 22. The warm climate of Mexico and Venezuela is MOST helpful to which of its industries?
  - a. Tourism
- 23. Explain why a warm climate would be helpful for the above industry?
  - a. Warm climates draw people to coastal areas and bring in money for the economy.
- 24. Why do most Mexican and Venezuelans live in urban areas?
  - a. There are more opportunities for jobs in urban areas.
- 25. What is the major source of income in both Mexico and Venezuela?
  - a. Manufactured goods
- 26. What is one problem with depending on oil exports for most of a country's income?
  - a. If oil runs out (or if there is a huge problem with the oil industry of the country), the country no longer has a supply of oil and cannot make money
- 27. Where do most Brazilians live in their country?
  - a. In urban areas along the coast of the Atlantic Ocean.
- 28. The climate of Brazil allows farmers to export all of these crops EXCEPT (wheat, coffee, oranges, or sugar cane)
  - a. Wheat
- 29. Which natural resource is an important export for Brazil? (cars, shoes, iron ore, or sugar cane)
  - a. Sugarcane
- 30. Why does Brazil have a fast-growing tourism industry?
  - a. They have a mild climate and nice beaches that draw visitors to the area
- 31. How does Brazil's location help it trade with other countries?
  - a. Brazil is located in a tropical climate along the Atlantic Ocean. Open seaports all year allow for trade to become easier.
- 32. What has been the major export of Cuba for the past two hundred years?
  - a. Sugarcane
- 33. What industries are helped MOST by Cuba's location on the ocean?
  - a. Fishing and trade
- 34. What product does Venezuela provide at a reduced cost to Cuba?
  - a. <mark>Oil</mark>
- 35. The large amount of arable land is MOST helpful to which industry in Cuba?
  - a. Agriculture (sugarcane)
- 36. What country supported Cuba until 1991?
  - a. Soviet Union

- 37. Who is Brazil's largest trading partner?
  - a. United States
- 38. A similarity between Brazil and Cuba is that, in both countries, people tend to live in <u>urban</u> areas along the coastline\_\_\_\_\_.
- 39. A difference between Brazil and Cuba is that Brazil <u>This is an opinion answer. Choose any</u> <u>difference between the two countries\_\_\_\_\_</u>.
- 40. How do land areas of Cuba and Brazil compare?
  - a. Brazil is the largest of the Latin American countries, while Cuba is the smallest and an island of the four that we are comparing
- 41. In what industries do Cuba and Brazil compete with each other for trade with other countries?a. Sugarcane
- 42. Comparing Mexico, Venezuela, Brazil and Cuba, in which country would you be most inclined to live? Give 5 reasons why you chose that country. Further investigation may be needed.
  - a. This is an opinion. Write a 5-7 sentence paragraph.
- 43. Comparing Mexico, Venezuela, Brazil and Cuba, in which country would you be most likely NOT to live? Give 5 reasons why you chose that country. Further investigation may be needed.
  - a. This is an opinion. Write a 5-7 sentence paragraph.
- 44. Have you ever traveled to any of the countries we have studied so far? What did you enjoy about your travels the most? IF you have not traveled, where would you most like to go and why?
  - a. This is an opinion. Write a 5-7 sentence paragraph.