

South America questions: Answer all questions in complete sentences.

1. Which 'big river,' separates the U.S. and Mexico? What are the most important current issues plaguing U.S. relations with Mexico/South America? Look up and read an article on the Central American immigration. Read and summarize in a paragraph, including the web address.
2. What are the Sierra Madre Occidental and Oriental?
3. What is the highest mountain in Mexico?
4. What is the capitol of Mexico? List five issues relating to a city of 19 million residents.
5. What is Tenochtitlan?
6. Who were the Aztec? Why were the Aztec so easily defeated by Spanish explorer Cortez? For extra credit: listen to and list your thoughts about the Neil Young song 'Cortez the Killer.'
7. What is the Yucatan peninsula?
8. What is the location of the worlds' 2<sup>nd</sup> largest barrier reef? Where is the worlds' largest barrier reef?
9. What body of water is located to the south of the United States? Which oil company had a major spill there?
10. What is the body of water that separates the U.S. and Cuba?
11. What is the capitol of Cuba?
12. What is Guantanamo Bay?
13. Who is the former Communist leader of Cuba? For which major league baseball team was he a prospect?
14. What are the Greater Antilles? Which college basketball team played a summer tour of games there in 2014?
15. What are the Lesser Antilles?
16. What is the Caribbean Sea named for?
17. Who is Balboa? (Not Rocky Balboa)
18. What is the Panama Canal? Which country is in control of the canal?
19. What is hydroelectricity?
20. What are alternative energy sources?
21. What are solar, wind, nuclear, and geothermal energies?
22. What is desalinization?
23. What are nurdles?
24. What is an invasive species? Identify an invasive species that exists in Kentucky and across the Southeastern U.S.
25. What are native species? Which species are native to Central Kentucky?
26. What is acidification?
27. What is a carbon sink? Identify a carbon sink.
28. What is the Great Pacific Trash Vortex
29. What is acid rain?
30. What is sustainability?
31. What is water stress? Identify a South American country with water stress.
32. What is run-off?
33. What are dead zones?

34. What are the Galapagos Islands? Which explorer voyaged there on the Beagle?  
For extra credit: listen to the Radiolab podcast 'Galapagos.' and write a half-page reflection.
35. What is Easter Island? What is current thinking about the obelisk heads found there?
36. What are Ahu and Moai?
37. What is the major river in northern South America? For extra credit: Listen to the song 'Orinoco Spring,' and write a three sentence reflection.
38. What is Devil's Island?
39. How wide is the mouth of the Amazon?
40. What is the second longest river in the world? List ten facts about the Amazon, five from the notes, five of your own.
41. What is the Amazon Rainforest Canopy?
42. Why is the Amazon called the 'Lungs of the planet?'
43. How much of the rainforest is being lost over time?
44. How does the fact that Brazil spends 40% of its budget paying loans effect the loss of rainforest? What is the relationship between these two things?
45. What percentage of the worlds' oxygen is created by the Amazon and what percentage of the worlds' rainforest does the Amazon make up?
46. What is the highest navigable lake in the world and what two countries is it located between?
47. What is the worlds' longest waterfall, where is it located?
48. Which Andean civilization was defeated by Spanish explorer Pizarro? How was Pizarro able to easily defeat the Inca?
49. What are the Andes Mountains? List five adaptations made by people living in the Andes.
50. What is the rainshadow effect?
51. What is Machu Picchu?
52. What is the capitol of Peru?
53. What is the Atacama Desert? Which lines are contained within the desert?
54. What is Mount Aconcagua?
55. What is the capital of Chile?
56. What is Patagonia? What is Pampas?
57. What is the Strait of Magellan?
58. What is Tierra Del Fuego?
59. What is the Drake Passage?
60. What are the Falkland Islands?
61. What is Cape Horn?
62. What is the Treaty of Tordesilas?
63. What is the Latin word for silver? Which country is named after this word?