

Elevation and Climate in Latin America

Name: _____ Date: _____ Block: _____

Directions: Answer the following questions on your own sheet of paper using the elevation and climate diagrams/ charts. If you need additional resources, you may use Chapter 13 of your textbook.

1. Quito, the capital of Ecuador, is located at 9,250 feet above sea level. According to the diagrams below, Quito is in which elevation?
2. What is the main commercial crop grown in the tierra templada?
3. At which of these elevation zones is the tree line in the Andes?
4. Which of the elevations lie mostly above the tree line?
5. Your task is to decide which zone you would most recommend to a friend who is moving to Ecuador.
 - a. Step 1: Look at the climate data and vegetation in each elevation zone on the diagram. Circle the zone that you think would be best to live in: One elevation zone should be circled.
 - b. Step 2: On another sheet of paper, write a letter to a friend with your thoughts about the best place to live in Ecuador. Make sure your letter has these things:
 - i. a greeting, such as "Dear friend," followed by a comma
 - ii. an opening that states which zone you think your friend should move to
 - iii. several supporting sentences that justify your choice. Your supporting sentences should contain details about * the climate of the zone you chose. * the clothing your friend should pack to live in that zone. *the vegetation and crops that grow in that zone. You may also add other details to justify your choice.
 - iv. a conclusion that restates what elevation zone you are recommending to your friend
 - v. a closing such as "Sincerely," or "Regards," and your signature

ENGLISH MEANING

- Tierra Helada is Spanish for "frozen land"
- Puna means a high, cold plateau
- Teirra Fria in spanish means "cold land"
- Tierra Templada in spanish means "temperate"
- Tierra Caliente in spanish means "hot land"

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