

The Case of the Changing Landscape

Geography of Europe & the Americas

Name: _____ Date: _____

Circle the best answer for 1 and 2. Answer 3 in complete sentences.

1. Building a dam to create a lake is an example of people...

- (A) Depending on the environment
- (B) Adapting to the environment
- (C) Modifying the environment
- (D) Ignoring the environment

2. Why was the Panama Canal built where it is?

- (A) Panama is a narrow isthmus between two oceans
- (B) Panama has no people
- (C) Panama is in Europe
- (D) Panama has the highest mountains

Read: Travel guide data: Quito, Ecuador is at 0° latitude, 2,850 m elevation, average temperature 14 °C year-round. Guayaquil, Ecuador is at 2° S latitude, 4 m elevation, average temperature 26 °C.

3. Both cities are near the Equator. Why is Quito so much cooler? Use evidence and check the source.

Use Historian's Claim: Claim, Evidence, Source check, Explain.

The Case of the Changing Landscape: Exit Ticket

Total: 5 points. Mastery: 4 or more.

#	Answer	Points
1	(C) Modifying the environment	1 point
2	(A) Panama is a narrow isthmus between two oceans	1 point
3	Claim: Quito is cooler because of its high elevation. Evidence: Quito is at 2,850 m and averages 14 °C, while Guayaquil is at 4 m and averages 26 °C, even though both are near 0° latitude. Source: This is travel guide data, a secondary source; the numbers should be checked against a weather service, but they match what we know about elevation. Explain: Temperature drops as elevation increases, so a high mountain city stays cool even at the Equator.	3 points: Claim: elevation; Cites both elevations and temperatures; Source check on the travel guide.