

Grand Tour of Two Continents

Geography of Europe & the Americas

Name: _____

Date: _____

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

1. Which is the longest mountain range above sea level?

- (A) Rocky Mountains
- (B) Alps
- (C) Andes
- (D) Appalachians

2. Why does western Europe have mild winters for its latitude?

- (A) The Gulf Stream brings warm water
- (B) It is near the Equator
- (C) It has high mountains
- (D) It has no winter

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.

Grand Tour of Two Continents: Exit Ticket

Total: 5 points. Mastery: 4 or more.

#	Answer	Points
1	(C) Andes	1 point
2	(A) The Gulf Stream brings warm water	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.