

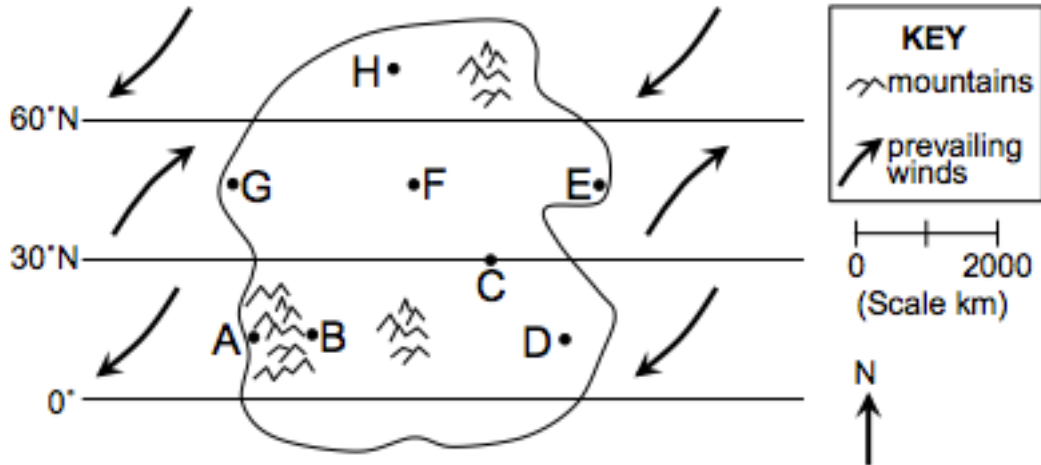
Name: _____

Date: _____

Period: _____

Climates on an Imaginary Continent

Base your answers to questions 6 through 10 on the map below. The map shows an imaginary continent on Earth. Arrows represent prevailing wind directions. Letters A through H represent locations on the continent. All locations are at sea level.



1. Explain why location A has a cooler, more humid climate than location B.
2. The climate at location C is much drier than at location D. Explain this difference in precipitation.
3. Which location would have the lowest average temperature for the year? Explain your answer.
4. How will the yearly temperature range of location E compare to the yearly temperature range of location F? Explain your answer.
5. How do the ocean currents influence the temperature of location G?