

Name _____

Earth System Interaction Model

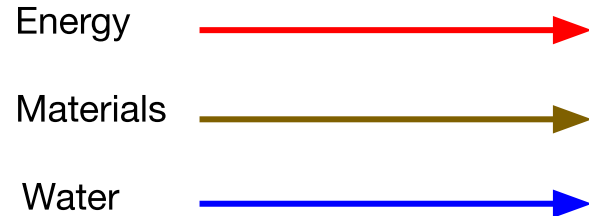
Phenomenon

Rain shadow in the Sierra Nevada Range, California, USA

Components

- Geosphere (G)
- Hydrosphere (H)
- Atmosphere (A)
- Biosphere (B)

Interactions



Explanation

Energy from the sun evaporates the water but the mountains block rain on the leeward side creating a rainshadow.

System Model

