

Name _____

Unraveling Nature's Puzzle: Factors Influencing Biome Distribution

Short Answer Key

1. Altitude, topography, latitude
2. Altitude affects temperature by causing it to decrease as elevation increases, leading to changes in vegetation and biome types.
3. Topography can create rain shadows, affect wind patterns, and influence the distribution of biomes.
4. Human activities such as deforestation and urbanization can disrupt natural biome boundaries by altering habitats and fragmenting ecosystems.
5. Latitude determines the amount of solar energy received, which affects temperature variations across Earth's surface.

