

Name _____

New York's Diverse Climate: From Lakes to Mountains

Open-Ended Response Questions

1. Compare and contrast the climate of New York City with that of Albany, highlighting key differences in temperature and precipitation patterns.
2. Analyze the significance of microclimates in New York State, providing examples of specific regions that experience unique weather conditions due to their topography.
3. Evaluate the impact of climate change on New York State's weather patterns and the measures the state is taking to address these changes.
4. Describe the role of the Great Lakes in influencing the climate of cities like Buffalo and Rochester, especially during the winter months.

