

Name \_\_\_\_\_

## Mysteries of the Taiga: Exploring the World's Largest Terrestrial Biome

### Open-Ended Response Questions

1. Discuss the role of coniferous trees in the taiga biome and their adaptations to the cold climate.
2. Explain the significance of the taiga biome in terms of global climate regulation and carbon sequestration.
3. Describe one example of a plant or animal adaptation in the taiga and how it illustrates the resilience of life in this ecosystem.
4. How can individuals and communities contribute to the conservation of the taiga biome?

