





Name: _____

1. List three features of boreal forests.
 - a.
 - b.
 - c.
2. Describe the climatic conditions most commonly associated with the boreal forests of Canada.
3. Describe the soil conditions most commonly found in the boreal forests of Canada.
4. Complete the following chart of trees found in the province:

TREE NAME	HEIGHT AT MATURITY	DIAMETER AT MATURITY	DESCRIPTION OF LEAVES/NEEDLES/ CONES	DOMINANT NATURAL DISTURBANCE	OTHER INFORMATION
 Balsam fir <i>(Abies balsamea)</i>					
 Black spruce <i>(Picea mariana)</i>					
 Tamarack <i>(Larix laricina)</i>					
 White birch <i>(Betula papyrifera)</i>					

5. List three ways that conifers have adapted to the boreal climate:
 - a.
 - b.
 - c.
6. What is forest succession?
7. Explain the difference between primary and secondary succession.
8. What is a pioneer species?
9. What is a late successional species?
10. List the four common disturbances in boreal forests.
 - a.
 - b.
 - c.
 - d.
11. What disturbance is most common in:
 - a. Central Newfoundland?
 - b. Western Newfoundland?