Trees & Forests Review

1. Biotic and Abiotic parts of a forest
2. Nutrient Cycle
* The 4 main parts
* Why are decomposers important to the Nutrient Cycle?
1. Water Cycle
* The 5 main stages
* Why is transpiration important to trees?
1. What is the definition of a tree?
2. What is the definition of a producer?
3. What is the definition of a consumer?
4. Process of photosynthesis
* What do trees and plants need in order for photosynthesis to occur?
* What 2 things do plants create during photosynthesis?
* What two words does the word photosynthesis come from?
1. Parts of a tree
* Label the five parts
1. Life of a Tree (Tree Cookies)
* How do you determine how old a tree is?
* What do their light and dark rings indicate?
* Identify environmental causes effecting tree cookie characteristics
1. Levels of the Forest
2. Identify 4 types of decomposers.
3. What is the definition of Coniferous Trees?
4. What is the definition of Deciduous Trees?
5. Human Treats to the forest.
6. Why are trees important to us and why should we value them?