Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Writing prompt: Briefly describe mixed wood stands. What human based processes contribute to the development of mixed wood stands and how do stand processes make these forest types transient in nature?
2. What are the two general categories of mixed wood forests the authors choose to describe? Describe at least one of each category – in your description include species mixes. What processes distinguish stand development in these contrasting categories?
3. What challenges exist regarding stand dynamics for maintaining mixed wood stands?
4. What basic principles of should be used for maintaining mixed wood stands?
5. Pick one of the forest types described in the paper and in groups draw a cartoon balloon forest to depict
   1. Stand initiation
   2. Stem exclusion
   3. Understory re-initiation
   4. Old growth

Where do desired species for a mixed wood stand disappear? Imagine how you might intervene to maintain this species on the landscape – do not worry yet about the silvicultural systems terminology – we will learn these terms on Tuesday – instead just focus on Stand Dynamics.