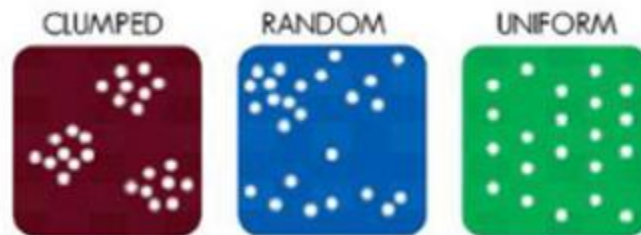
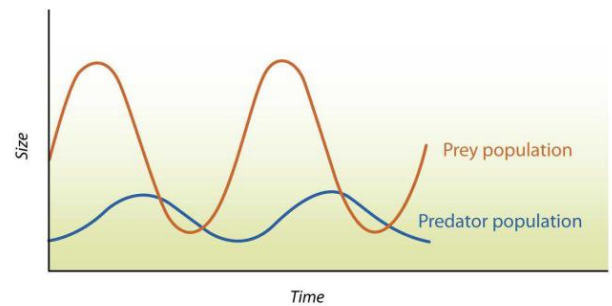


Chapter 12 Study Guide

All terms (bolded words in notes)

- Symbiosis (3 types)
 - Know the three different types
 - Be able to explain real world examples of each
- Difference between dispersal and migration
 - Why is dispersal a good thing?
- Interspecific vs. Intraspecific competition
 - What's the difference?
 - Be able to explain real world examples of each
 - What are the different outcomes of each?
- Be able to explain all the things that are happening in the graph to the right
 - (Why is one line usually higher, why does the one line lag behind the other, why do the lines go up and down?)
- Primary vs. Secondary Succession
 - What's the difference?
- What do patterns of distribution (clumped, random, and uniform) tell you about a population?



- What do Type I, II, and III survivorship curves tell you about a species in terms of the number of offspring and parental care?
 - Be able to give examples of species in each category.
- Be able to use the equation to calculate population growth rate
 - $r = (b + i) - (d + e)$

