Across
8. Community goes through predictable stages resulting in a stable end point
9. Number of species in a community
10. Both organisms benefit from this relationship
11. Lions and hyenas both prey on zebras
12. Gradual sequential re growth of a community of species in an area
13. Close long term relationship between two organisms
15. One organism benefits while the other is unaffected
16. Tapeworms, heart worms, and lice are all examples of

Down
1. The After the area the more species it has the smaller the area the less species it has
2. Species that predominates early in succession
3. Sequential replacement of species that follows disruption of an existing community
4. Events that change communities, remove or destroy organisms from communities, or alter availability of resources
5. An individual of one species eats all or part of an individual of a different species
6. Development of community in an area that has not previously supported life
7. Relative abundance of each species
14. Tendency of a community to maintain relatively constant conditions