

Name:

Date:

Per:

Biology: Ecology Unit

Identify the prefix, suffix, and root of the following terms below, you will define them in the other section of vocabulary.

	Prefix	Suffix	Root
1. Ecology			
2. Abiotic			
3. Biotic			
4. Heterotroph			
5. Biosphere			
6. Biome			
7. Symbiosis			
8. Tertiary			
9. Primary			
10. Biomass			
11. Immigration			
12. Emigration			
13. Biogeochemical			

On a separate piece of paper, define the following vocabulary terms in your own words.

- | | |
|---------------------------|---------------------------|
| 1. Ecology | 22. Primary consumers |
| 2. Abiotic | 23. Secondary consumers |
| 3. Biotic | 24. Trophic level |
| 4. Producers | 25. Biomass |
| 5. Autotroph | 26. Biomagnification |
| 6. Consumer | 27. Bioaccumulation |
| 7. Heterotroph | 28. Death Rate (fatality) |
| 8. Decomposer | 29. Birth rate (natality) |
| 9. Biosphere | 30. Immigration |
| 10. Biome | 31. Emigration |
| 11. Community | 32. Carrying capacity |
| 12. Population | 33. Biogeochemical cycles |
| 13. Organism | 34. Water Cycle |
| 14. Symbiosis | 35. Evaporation |
| 15. Parasitism | 36. Transpiration |
| 16. Mutualism | 37. Carbon Cycle |
| 17. Commensalism | 38. Combustion |
| 18. Ecological succession | 39. Nitrogen Cycle |
| 19. Energy pyramid | 40. Nitrification |
| 20. Tertiary consumers | 41. Niche |
| 21. Primary producers | 42. Habitat |