

Ecology Test Review

Across

- 1. it has the ability to thrive and spread aggressively outside its natural range
- 3. all the interacting populations in a given area 4. transfer of energy through a series of repeated stages
- 6. living with another organism in close association
- 7. an organisms role in the $\operatorname{community}$
- 10. all living organisms in their physical & chemical environment
- 14. the differences in living things in an ecosystem
- 15. all members of a species inhabiting a given location
- 16. feeding position along a food chain
- 17. living things
- 19. the cannot synthesize their own food & are dependent on other organisms for food 20. the zone around Earth where life can exist

Down

- 2. development of plant communities
- 5. any factor that restricts the size of a population
- 8. both organisms benefit
- 9. they can synthesize their own food from inorganic compounds
- 11. the maximum population of a species in an ecosystem
- 12. a place where a specific species lives
- 13. nonliving, physical and chemical parts of the ecosystem
- 18. 1 organism benefits, the other is unharmed