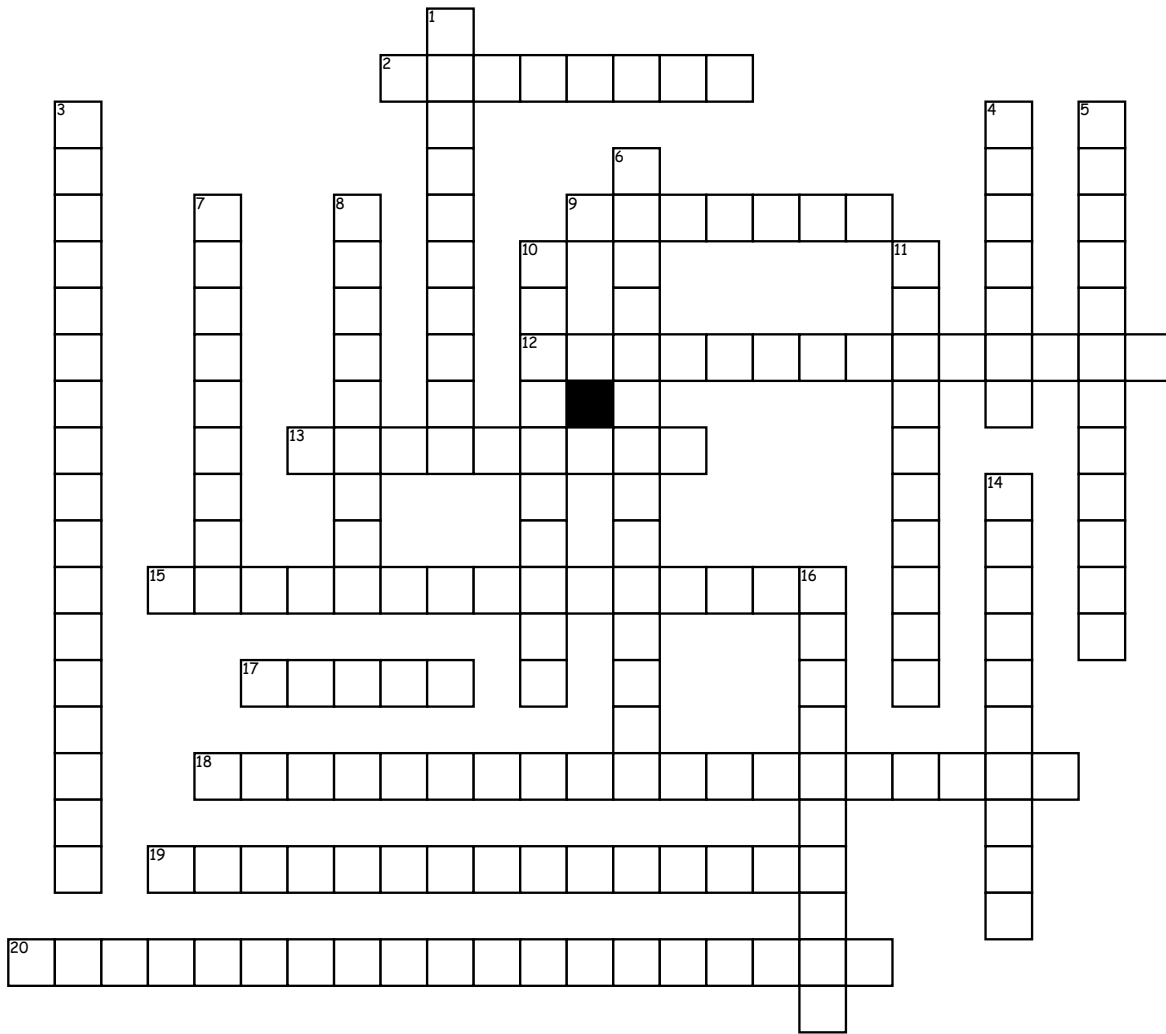


lesson 4 " community stability"



Across

- 2. toxic organism, native to central and south america
- 9. total amount of living tissue
- 12. primary producers use energy stored in bonds of hydrogen sulfide to convert carbon dioxide & water into sugars
- 13. organisms that rely on other organisms for energy
- 15. non-native organism that spreads widely in a community
- 17. invasive plants
- 18. begins with fire, dramatic alteration existing community

- 19. species with wide spread impact on a community
- 20. process by which organisms use oxygen to release the chemical energy of sugars

Down

- 1. Kill and eat other animals
- 3. when a disturbance is so severe that no soil remains
- 4. visual map of feeding relationships and energy flow
- 5. its rank in a feeding hierarchy
- 6. species that colonize the newly exposed land first

- 7. a linear series of feeding relationships
- 8. animals that eat plants and animals
- 10. fungi/bacteria that breaks down non-living matter
- 11. consume non-living matter
- 14. plant eaters
- 16. predictable series of changes over time