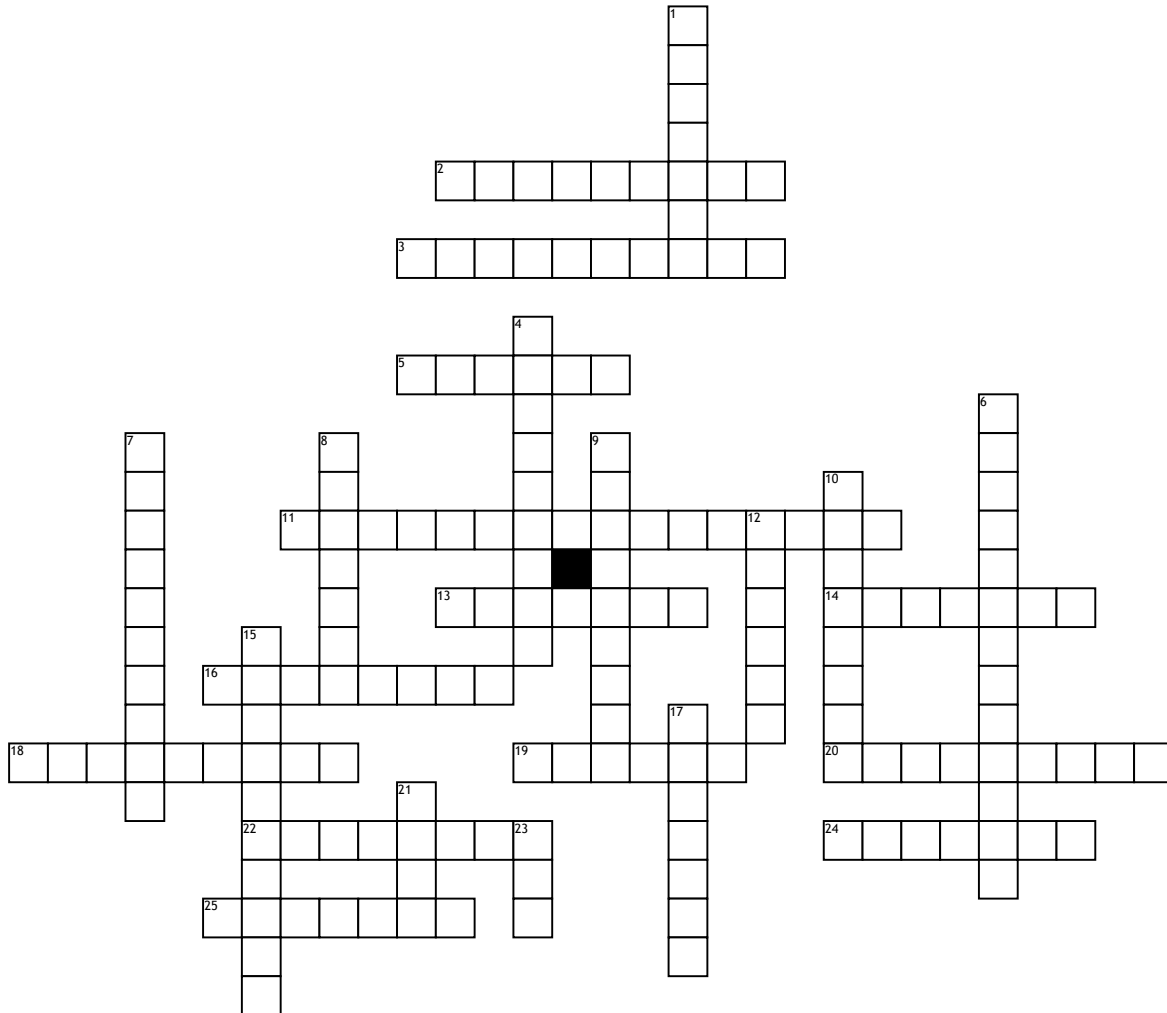


Name: _____

Date: _____

Unit 2 Ecology



Across

2. community plus abiotic factors
 3. In the US, the major law that protects biodiversity is called the _____ species act.
 5. Ocean zone with producers because it has light.
 11. if an organism has better adaptations to allow it to survive and reproduce, this is called
 13. Ocean and river mix is called
 14. Bears are territorial, what type of population structure would you expect?
 16. A strip of land that is used to connect habitats is called a wildlife ____
 18. A horse breeder chooses which horses to mate to create a fast horse, this is called _____ breeding

19. No trees, permafrost, little precipitation
 20. After a fire or flood, a forest will experience what type of succession?
 22. If an environment changes too quickly for an organism, it might become
 24. What causes the most biodiversity loss today? _____ change
 25. Many food chains
Down
 1. species diversity increases as you move towards the
 4. High levels of biodiversity tend to increase the _____ of an ecosystem.
 6. In mass extinction, the rate of extinction exceeds the rate of _____ change

7. A species that has a serious risk of extinction is
 8. Day to day conditions
 9. If a snake kills a rabbit, this is called?
 10. What level on the energy pyramid has the greatest amount of energy for a consumer?
 12. Which biome has the lowest net primary production? Rainforest or Tundra
 15. Taiga consist of trees that do not lose their leaves, they have needles and cones. What type of trees are these?
 17. What type of succession would you expect to find on bare rock?
 21. Mass extinction? How many?
 23. What percent of energy is transferred between each trophic level?