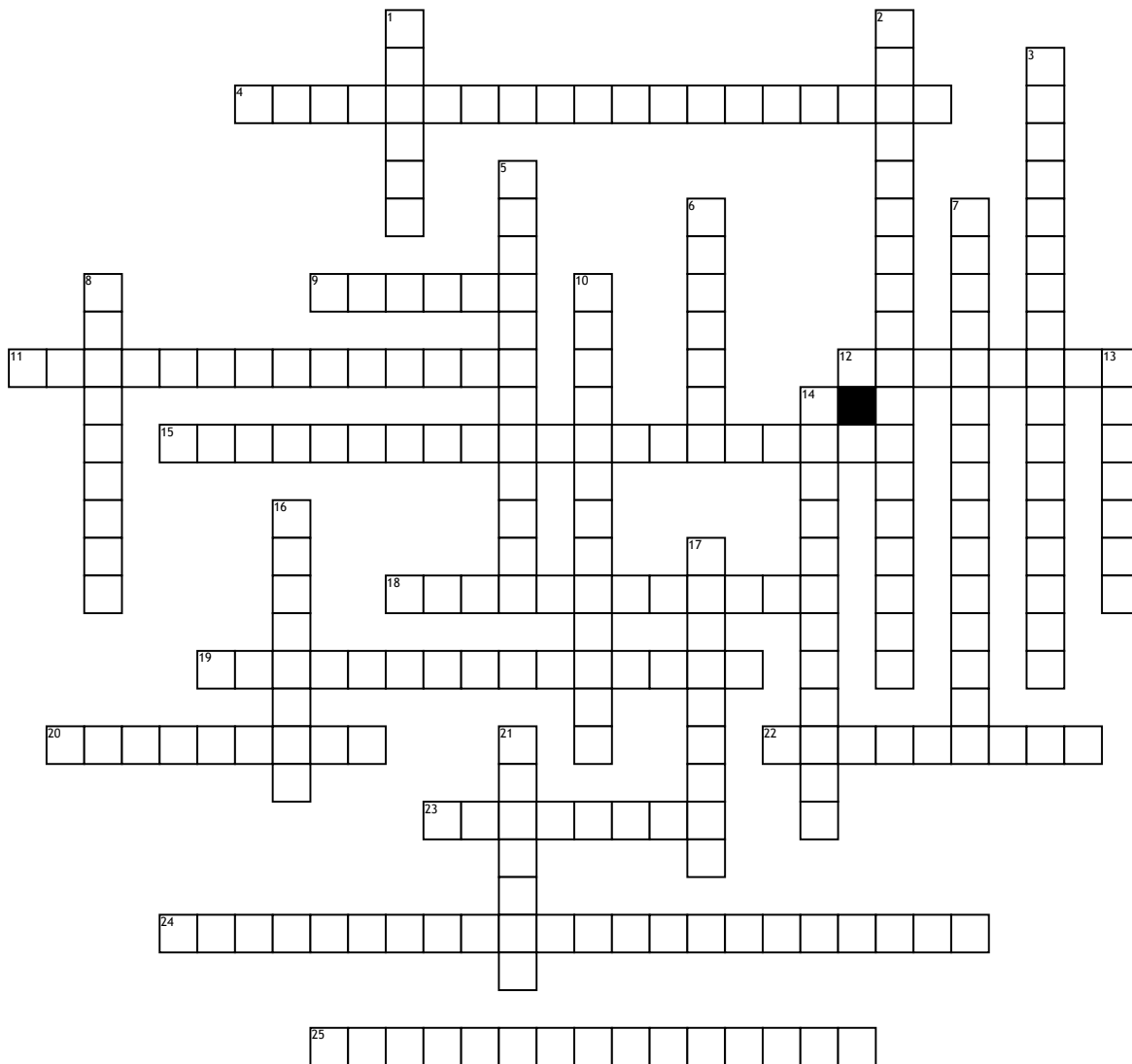


Name: _____ Date: _____ Period: _____

Chapter 3 Communities, Ecosystems, and



Across

4. the process relating to community growth or change
 9. forsaken, without life, no rain, wastes, wild
 11. any abiotic factors or biotic factors that restricts the numbers, reproduction of distribution of organisms
 12. the distance of any point on the surface of the earth north or south from the equator
 15. the process by which the structure of a biological community evolves over time
 18. earth's most common and overall largest land based biome
 19. a biome that has many deciduous trees which drop their leaves in the fall
 20. the ability of any organism to survive when subjected to abiotic and biotic factors
 22. land that is covered with trees and shrubs

23. small plants or animals floating or drifting slowly swimming in bodies of fresh and salt water

24. a forest that grows in regions with marked dry regions

25. a term for animals, plants, trees etc, in which over time, vegetation grows through development of the ecosystem

Down

1. a biome characterized by cold weather and low growing plants and animals

2. an ecology or ecosystem composed of mainly vegetation where the trees are closely spaced

3. the orderly and predictable series of events through which a stable ecosystem forms

5. includes areas of ocean extending to the ends of the continental shelf

6. the average weather conditions in an area including temperature, precipitation, and how the environment is

7. are grass dominated ecosystems with scattered shrubs and trees

8. a group of interacting populations that occupy the same area at the same time

10. a deep zone of an inland body of freestanding water, located below the effective light penetration

13. a partially enclosed body of water that forms when freshwater enters the ocean

14. the most photosynthetically active zone of a lake since it is the primary habitat for plankton

16. any particulate matter that can be transported by fluid flow

17. places where grasses predominate over trees and shrubs

21. the condition of the atmosphere at a specific place and time