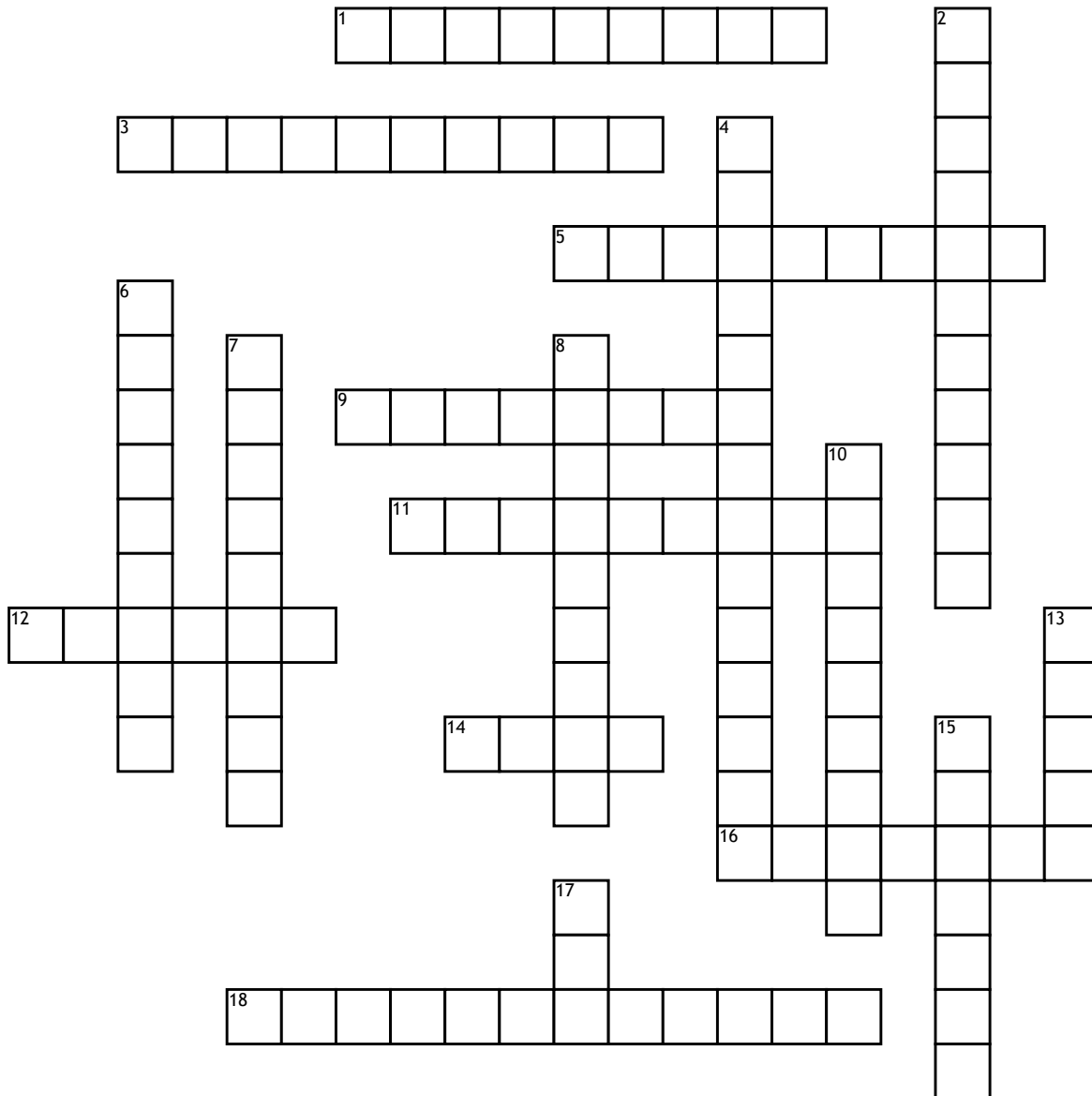


Name: _____ Date: _____

NRES 151 Weeks 1-3



Across

1. Individuals of a species occupying the same given space and time
3. This model states that the organisms occupying a site make it less favorable for other organisms
5. _____ changes are caused by external changes unrelated to organisms on a site
9. _____ said succession is an ordered progression from one compositional state to another
11. _____ changes are caused by the organisms that occupy a site
12. _____ communities are stable, balanced, and persistent

14. All the communities that occupy or have occupied a site
16. A group of organisms able to reproduce and create viable offspring.
18. This model states that previous species make a site more favorable for later stage species
Down
2. Process of converting glucose to Carbon dioxide and water
4. Process of converting water and Carbon dioxide to glucose
6. Hydrogen, Carbon, and Oxygen are examples of _____ elements

7. This model states that organisms occupy sites on which that can effectively compete
8. _____ succession occurs following disturbance where mineral soil is left intact
10. Interaction between the biotic and abiotic environments
13. _____ Primary Production is carbon used for growth and respiration
15. _____ succession occurs in the absence of a biological legacy
17. _____ Primary Production is carbon used only for growth