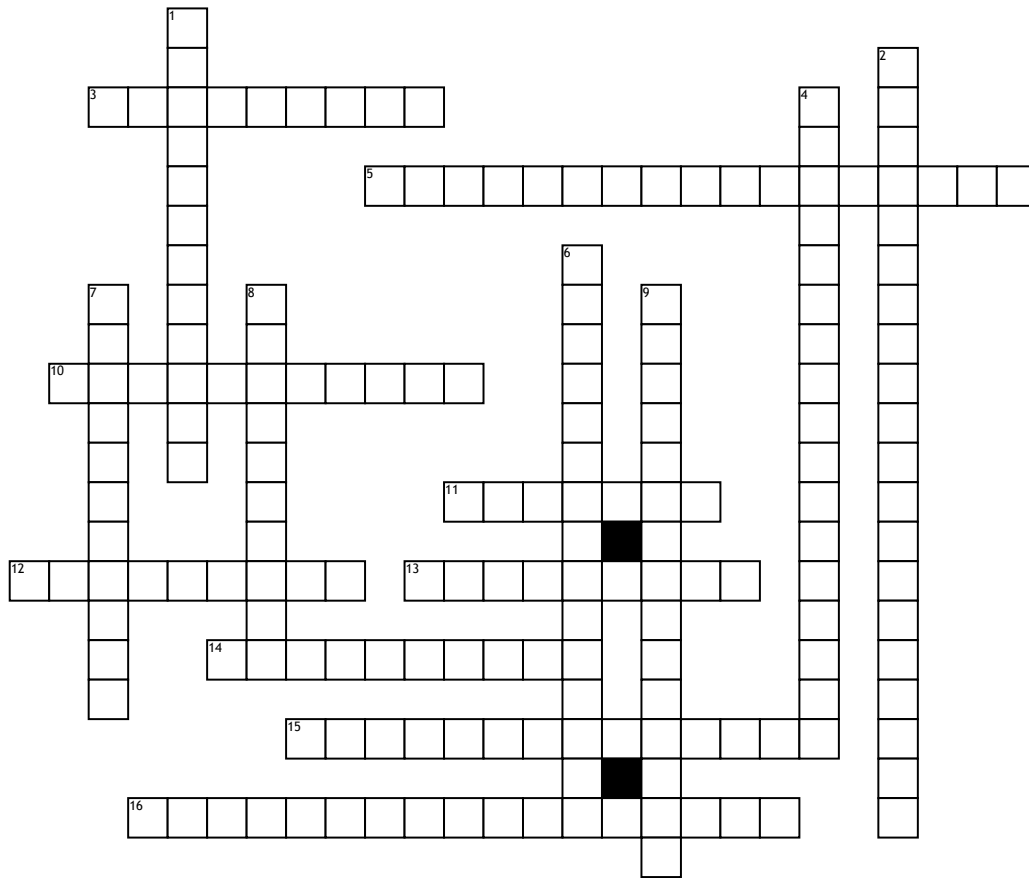


Chapter 14 Vocab



Across

3. a close ecological relationship between two or more organisms of different species living in direct contact of each other

5. a generalized diagram showing the number of surviving members over time from a measured set of births

10. the movement of individuals into a population from another population

11. all of the biotic and abiotic factors in the area an organism lives

12. an interspecies interaction in which both organisms benefit from one another

13. the process by which one organism captures and feeds upon another

14. the movement of individuals out of a population and into another

15. when a population begins with a period of slow growth followed by a brief period of exponential growth

16. a measurement of the number of individuals living in a defined space

Down

1. a relationship between two organisms in which one receives an ecological benefit from one another

2. the way in which individuals of a population are spread in an area or a volume

4. occurs when population size increases a lot over a period of time

6. composed of all of the physical, chemical, biological factors a species needs

7. when two organisms fight for the same limited resources

8. a relationship similar to predation in that one organism benefits while the other is harmed

9. a dramatic decline in the size of a population over a short period of time

Word Bank

population crash

habitat

population dispersion

competition

population density

immigration

symbiosis

ecological niche

survivorship curve

commensalism

parasitism

predation

logistic growth

emigration

mutualism

exponential growth