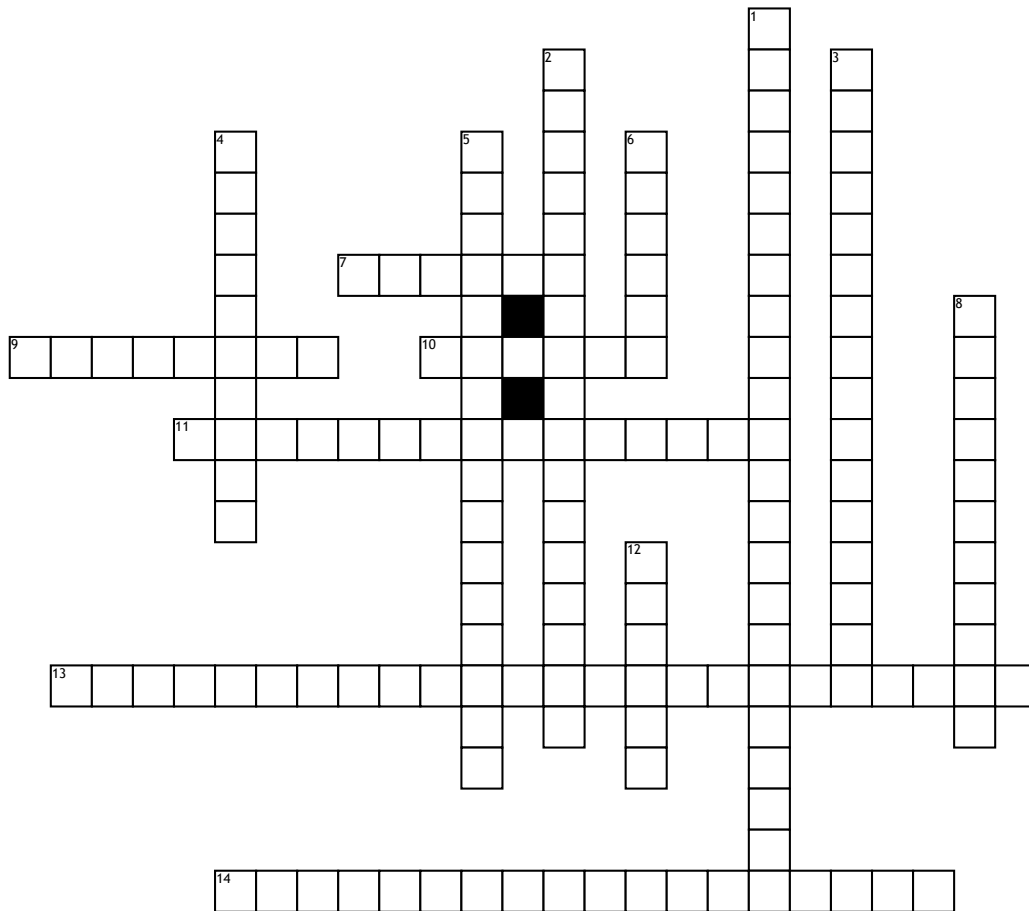


Biology- Population Dynamics



Across

7. the increase curve in a graph
 9. what do some organisms that cant handle the cold do in the winter?
 10. what causes populations to increase?
 11. things that limit the growth of a population
 13. organisms that live a short life but reproduce rapidly
 14. doesn't matter how large or small the population is

Word Bank

rapid life-history patterns
 emigrate
 Density-Dependent
 density-independent
 carrying capacity

Down

1. what type of pattern does an organism have when it lives longer and stays at carrying capacity
 2. a large number of individuals is added to the population in each generation.
 3. depends on how many organisms are in an area. (ex. disease, food & water availability, space)
 4. A group of individuals of the same species in one area.

slow life-history pattern
 limiting factors
 exponential growth
 deaths
 immigrating

5. what is it called the maximum size of a population that an environment can support?
 6. what causes populations to decrease?
 8. what is happening when organisms move into an area?
 12. carrying capacity curve in a graph

Population
 j curve
 s-curve
 births