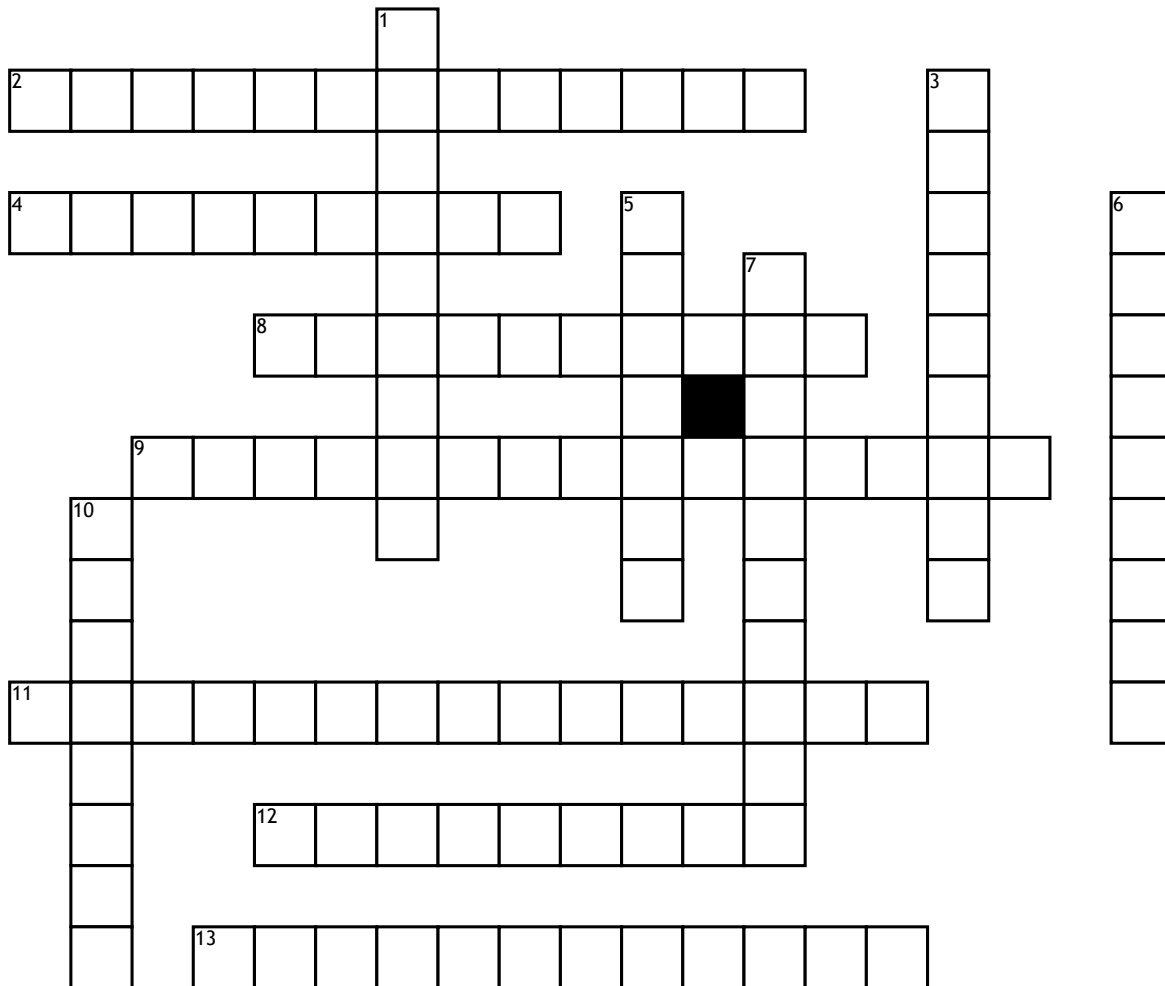


mechanisms of evolution vocab



Across

2. the ratio of a particular allele to the total of all other alleles of the same gene in a given population

4. a different or distinct form or version of something

8. an organism or any of its parts that results from natural selection and by which the organism becomes better fitted to survive and multiply in its environment

9. a measure of the relative frequency of an allele on a genetic locus in a population

11. one sex choose mates with particular features or because in the competition for mates among the members

12. the process by which different kinds of living organisms are thought to have developed and diversified from earlier forms during the history of the earth.

13. is the change in the frequency of an existing gene variant in a population

Down

1. amount of phenotypic (observable) variation in a population that is attributable to individual genetic differences

3. a system or organization in which people or groups are ranked one above the other according to status or authority.

5. the genetic contribution of an individual to the next generation's gene pool relative to the average for the population

6. Does not change

7. The number of similar organisms in an area

10. movement of genes or alleles between interbreeding populations of a particular species