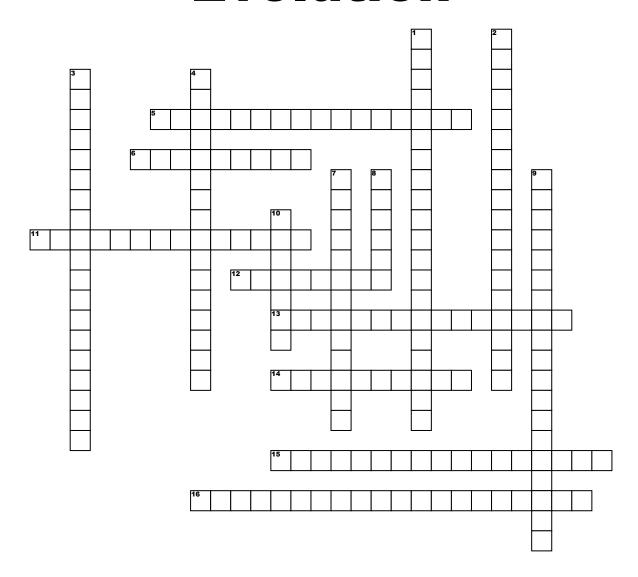
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Evolution



Across

- 5. Organisms with traits that help them adapt survive and have offspring
- **6.** The process of change overtime
- **11.** Trait controlled by multiple genes
- 12. A common group of genes that consists of all genes including all the different alleles for each gene that are present in a population
- **13.** Trait controlled by a single gene
- **14.** Any heritable characteristics that increases an organism's ability to survive

- **15.** Number of times an allele occurs in a gene pool, compared to the total number of alleles in that pool for the same gene
- 16. Selection that occurs when individuals at one end of the curve have higher fitness than individuals in the middle or other end

<u>Down</u>

- 1. When individuals near the center of the curve have higher fitness that individuals at either end
- 2. Population allele frequency doesn't change
- 3. Structures inherited from ancestors but have lost original function

- **4.** A change in allele frequency following a reduction in the size of population
- 7. The study of where organisms live now and where they and their ancestors lived in the past
- 8. Preserved remains or traces of ancient organisms
- 9. Number of times an allele occurs in a gene pool, compared to the total number of alleles in that pool for the same gene
- 10. How well an organism can survive and reproduce in its environment