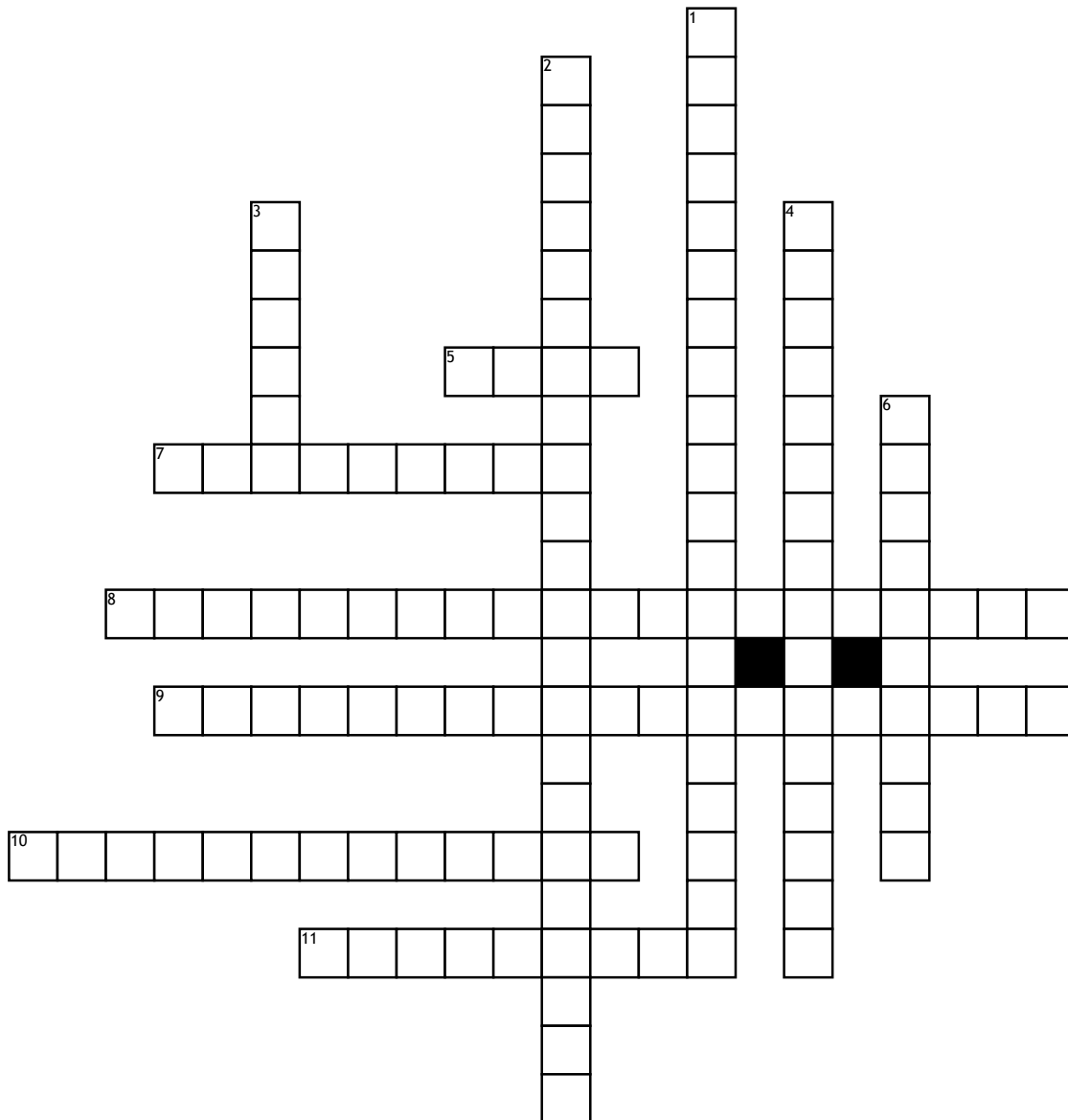


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# BIO 110 Evolution



## Across

5. The basic unit of heredity.
7. Manifested structure, function, and behavior (expressed genetic trait).
8. Type of natural selection where 1 phenotypic extreme is favored over other extremes.
9. Type of natural selection that favors both extremes over the stabilizing trait.
10. Published a detailed description on The Origin of Species in 1859.

11. The change in genetic makeup of a population over multiple generations.

## Down

1. Type of natural selection that eliminates phenotypic extremes.
2. Change within environmental niche.
3. Alternate version of a gene, yields different phenotype.
4. The mechanism for evolution.
6. Genetic trait that provides selective advantage and maximizes differential reproductive success.