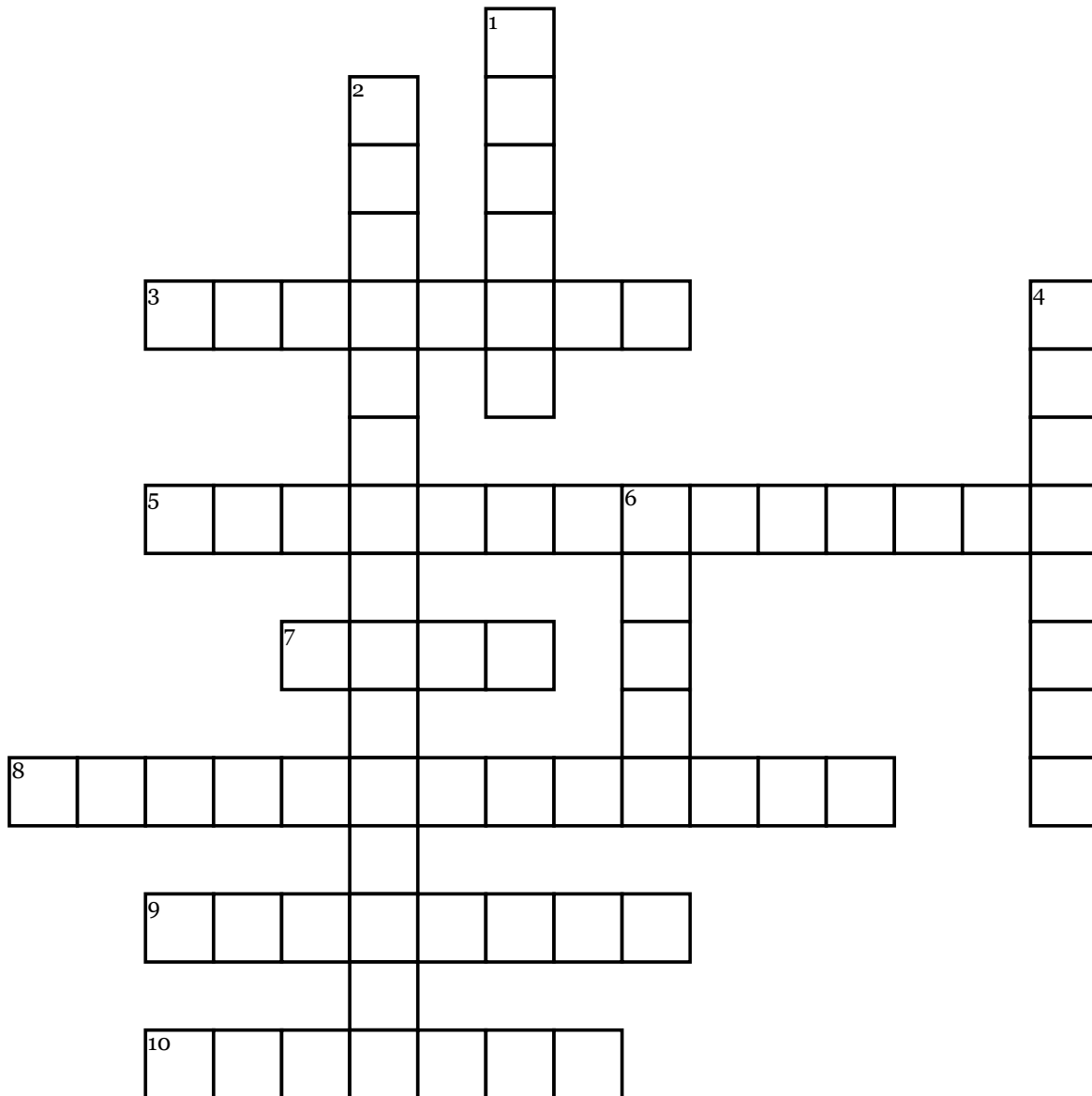


Vocab Terms



Across

3. The study of heredity, or how the characteristics of living things are transmitted from one generation to the next.

5. produces the same phenotype whether its paired allele is identical or different

7. is inherited from an organism's parents and what give the offspring certain characteristics, and alleles

8. A process in sexual reproduction that involves the union of male, and female, gametes to produce a diploid zygote.

9. An animal that is of pure breed, i.e. whose ancestors on both sides have been members of a recognized breed. adjective.

10. one of the possible forms of a gene.

Down

1. is the result of mixing, through sexual reproduction, two animals or plants of different breeds, varieties, species or genera.

2. an allele that produces its characteristic phenotype only when its paired allele is identical.

4. the passing of traits (characteristics) from parents to offspring. In biology

6. any genetically determined characteristic.