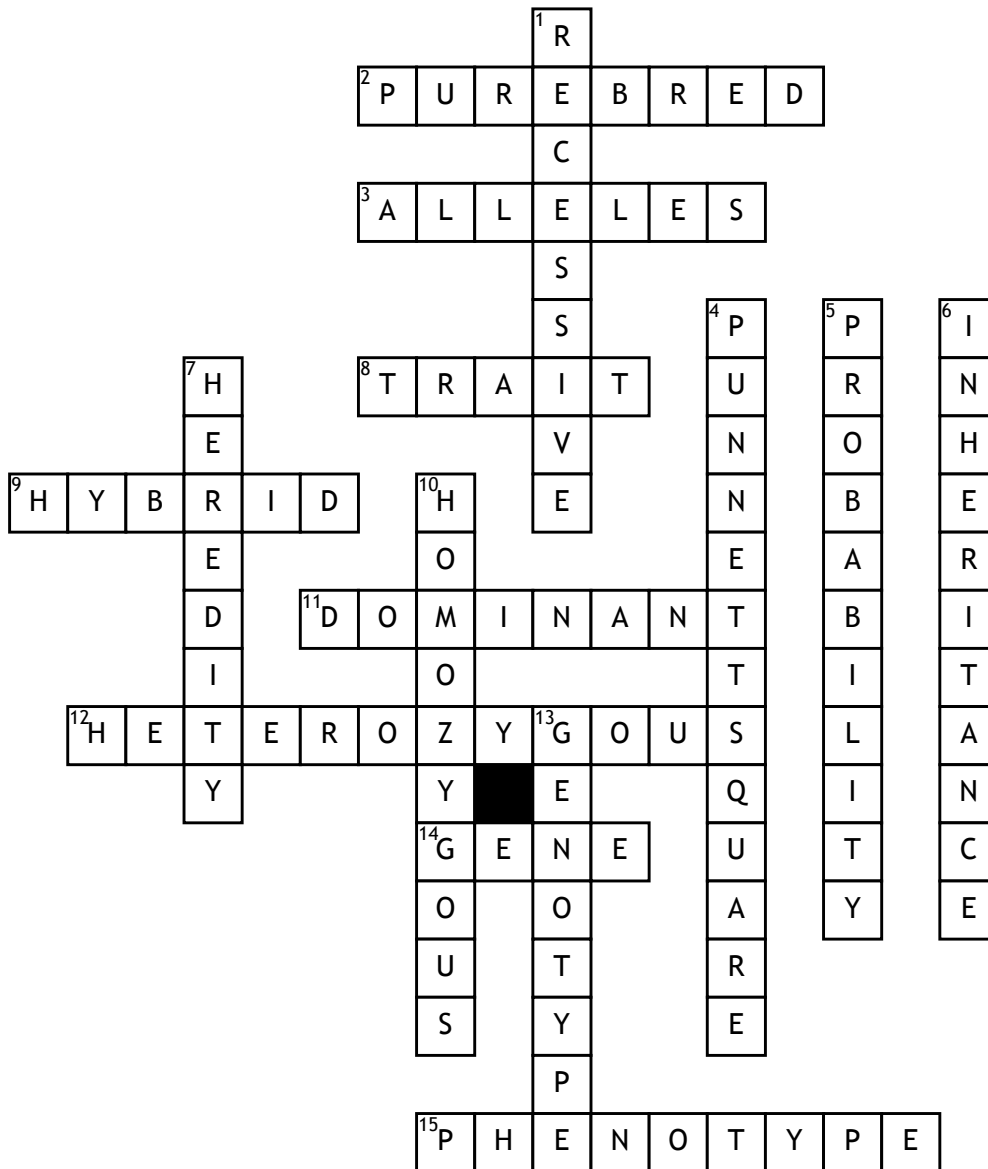


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# Genetics Vocabulary



## Across

2. an organism that produces the same offspring, each having the same exact genetic form as a parent
3. different forms of a gene
8. a characteristic that can be carried on through genes by an organism's offspring
9. an organism with two different genetic forms as a trait
11. the overpowering gene

12. having two different alleles for a trait

14. a segment of DNA on a chromosome that builds a specific trait

15. an organism's physical appearance

## Down

1. the hidden gene
4. a chart that displays every possible allele combination that can result from a genetic cross

5. a variety of possible outcomes; the likelihood of something happening

6. the relationship between the x-chromosome (mother) and y-chromosome (father) in offspring, and the genes that they inherit from each parent

7. traits passed on from parent to offspring

10. having two identical alleles for a trait

13. an organism's genetic makeup