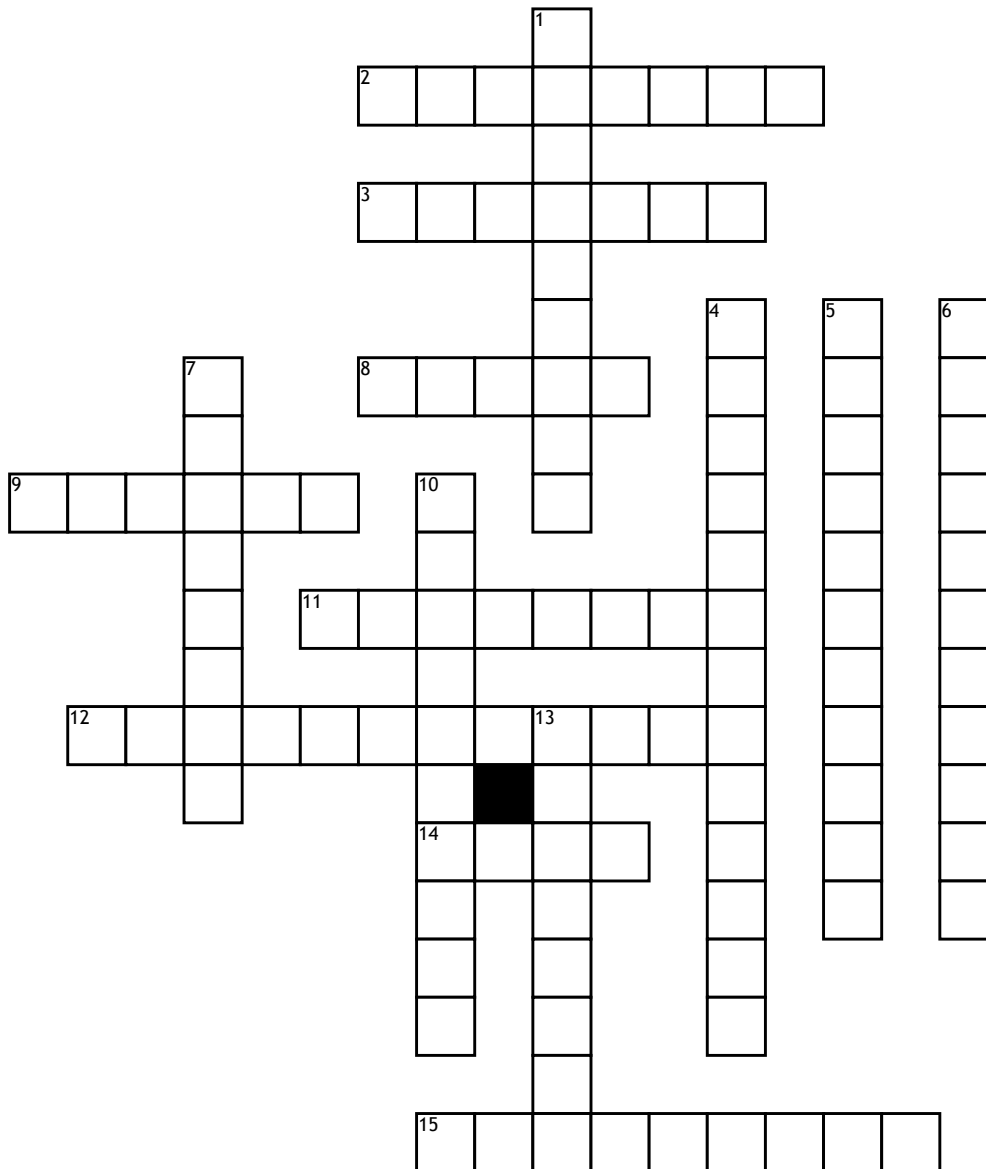


Name: _____ Date: _____ Period: _____

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