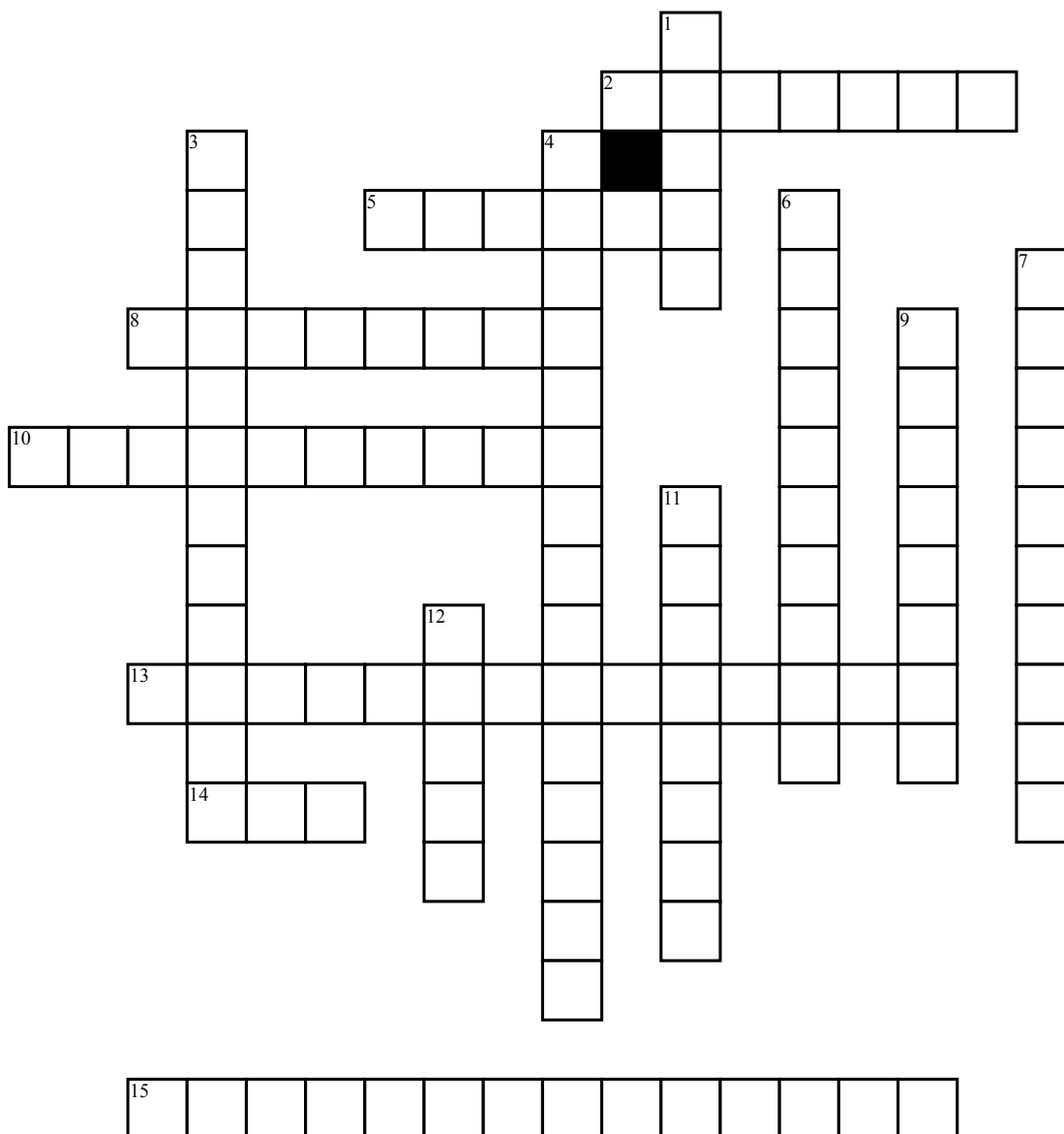


Name: _____ Date: _____ Period: _____

X-Linked Traits



Across

2. Only females can be this when it comes to hemophilia.

5. One of two or more alternative forms of a gene that arise by mutation and are found at the same place on a chromosome.

8. The genetic makeup of a single organism

10. The same.

13. A trait that will appear in the offspring if one of the parents contributes it.

14. In what way do you break up ratios?

15. When one's ability to see colors isn't right.

Down

1. Which sex is most likely to have color blindness, hemophilia, and/or baldness?

3. Different

4. A trait that must be contributed by both parents in order to appear in the offspring.

6. When the ability of a person's blood to clot is reduced.

7. The phenotypic expression for an allele.

9. 25% of men in the U.S. who have no hair are...

11. An inactive X Chromosome in the female body

12. the quantitative relation between two amounts showing the number of times one value contains or is contained within the other.