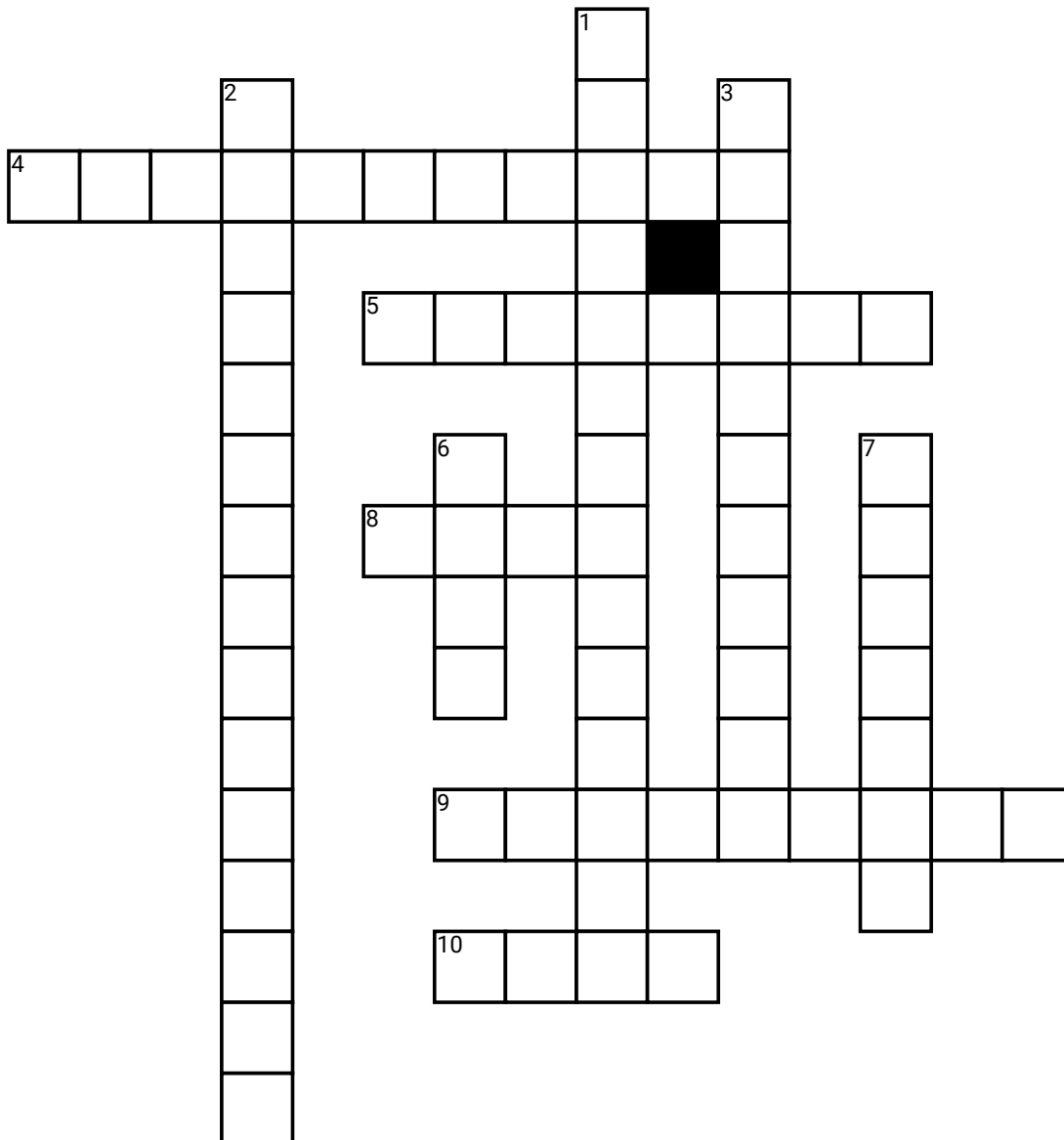


Name: _____

Date: _____

Cool Genetic Stuff



Across

4. Pigment for blonde hair and light colored skin
5. passing on of traits from parents to their offspring
8. controls which type of melanin is produced
9. expression of one gene is affected by the expression of one or more independently inherited genes
10. genetic material written in a code

Down

1. information contained within a gene becomes a useful product
2. traits that are influenced by more than one gene
3. Example is light and temperature, can affect gene expression
6. codes for a protein involved in storing pigment in the iris
7. Sugar in milk