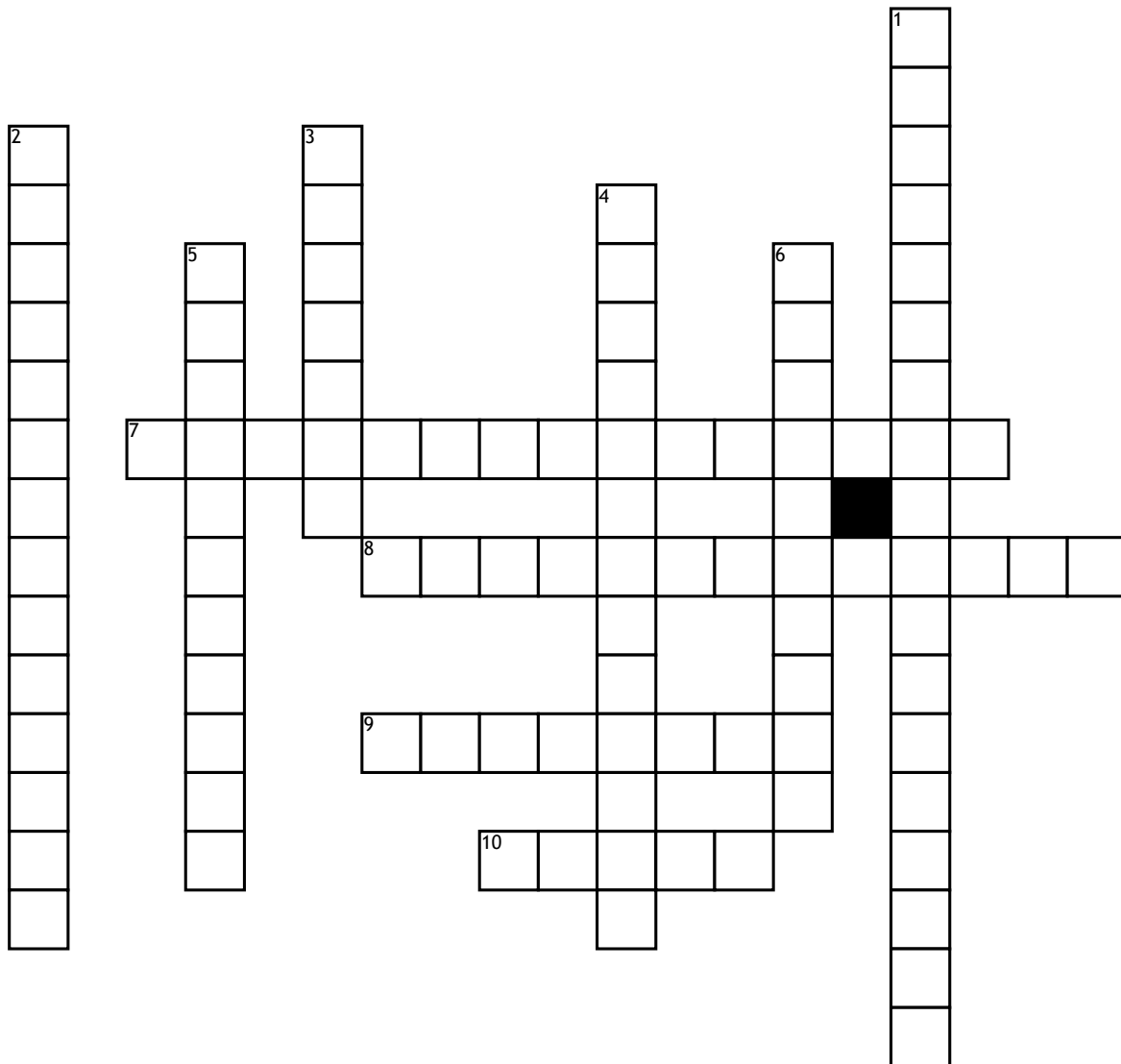


# Science Vocabulary Project # 4



## Across

7. AN abnormal condition that a person inherits through genes or chromosomes

8. A gene that is carried on the X or Y chromosome

9. A change in the DNA of a gene or a chromosome

10. An organism that is genetically identical to the organism from which it was crossed

## Down

1. The transfer of a gene from one organisms DNA to another

2. A pair of chromosomes carrying genes that determine if a person is male or female

3. A person who has one recessive allele for a trait but does not have the trait

4. A method of breeding in which two genetically different individuals are crossed

5. The process of changing a gene to treat a medical disease or disorder

6. A method of breeding in which two individuals with identical or similar sets of alleles are crossed