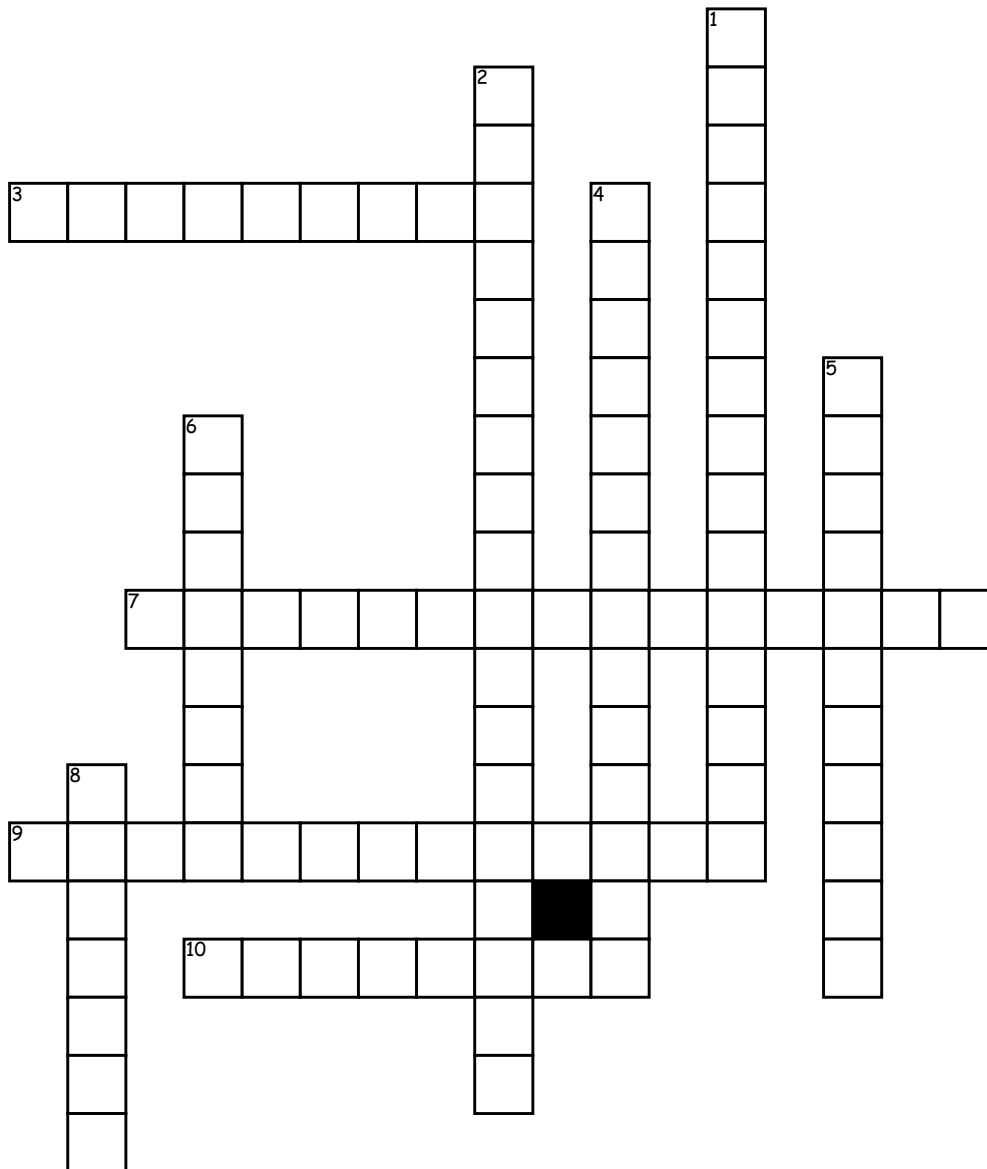


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Mutations Vocabulary



## Across

3. Segment of a chromosome is reversed end to end
7. Type of mutation that is neither beneficial nor harmful
9. Portion of a chromosome breaks off and attaches to a new chromosome
10. Gene is damaged or changed, it changes the genetic message of that gene

## Down

1. Decreases the fitness of an organism
2. Increases the fitness of an organism
4. Failure of homologous chromosomes to separate
5. Replication of a gene
6. Part of the chromosome is left out during replication
8. An extra chromosome, 3 instead of 2