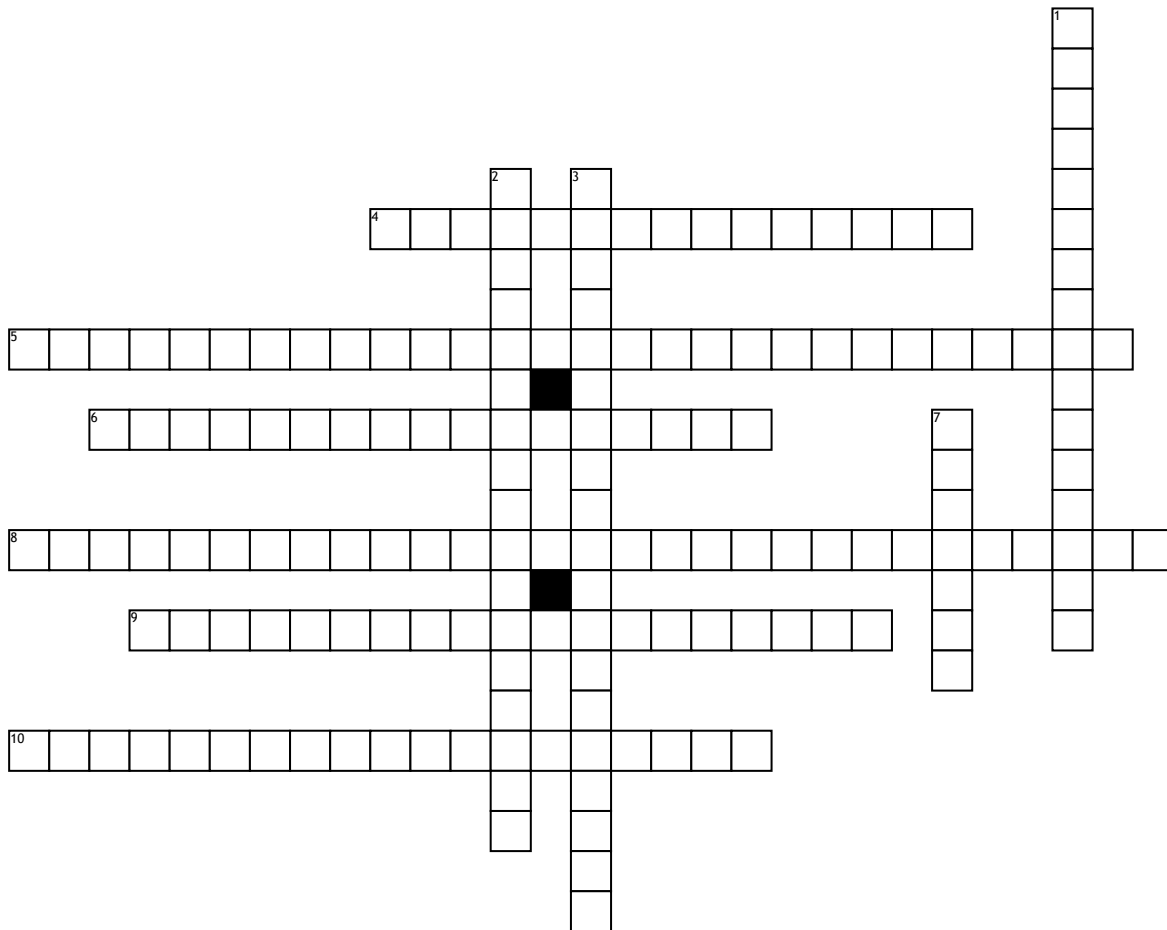


Name: \_\_\_\_\_

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

# Prezygotic & Postzygotic Isolation Mechanisms



## Across

- 4. gametes that meet don't fuse to become a zygote
- 5. these prevent mating attempts or make it unlikely that fertilization will be successful
- 6. hybrid embryo forms, but zygote doesn't develop
- 8. these prevent hybrid offspring from developing or breeding
- 9. courtship patterns for recognizing mates differ

- 10. hybrid is viable but resulting adult is sterile

## Down

- 1. species occupying different habitats
- 2. each organism reproduces at a different time
- 3. incompatible animal genitalia or plant floral structures
- 7. single-celled prokaryotic organisms with distinct molecular characteristics; known for living in harsh climates or environments