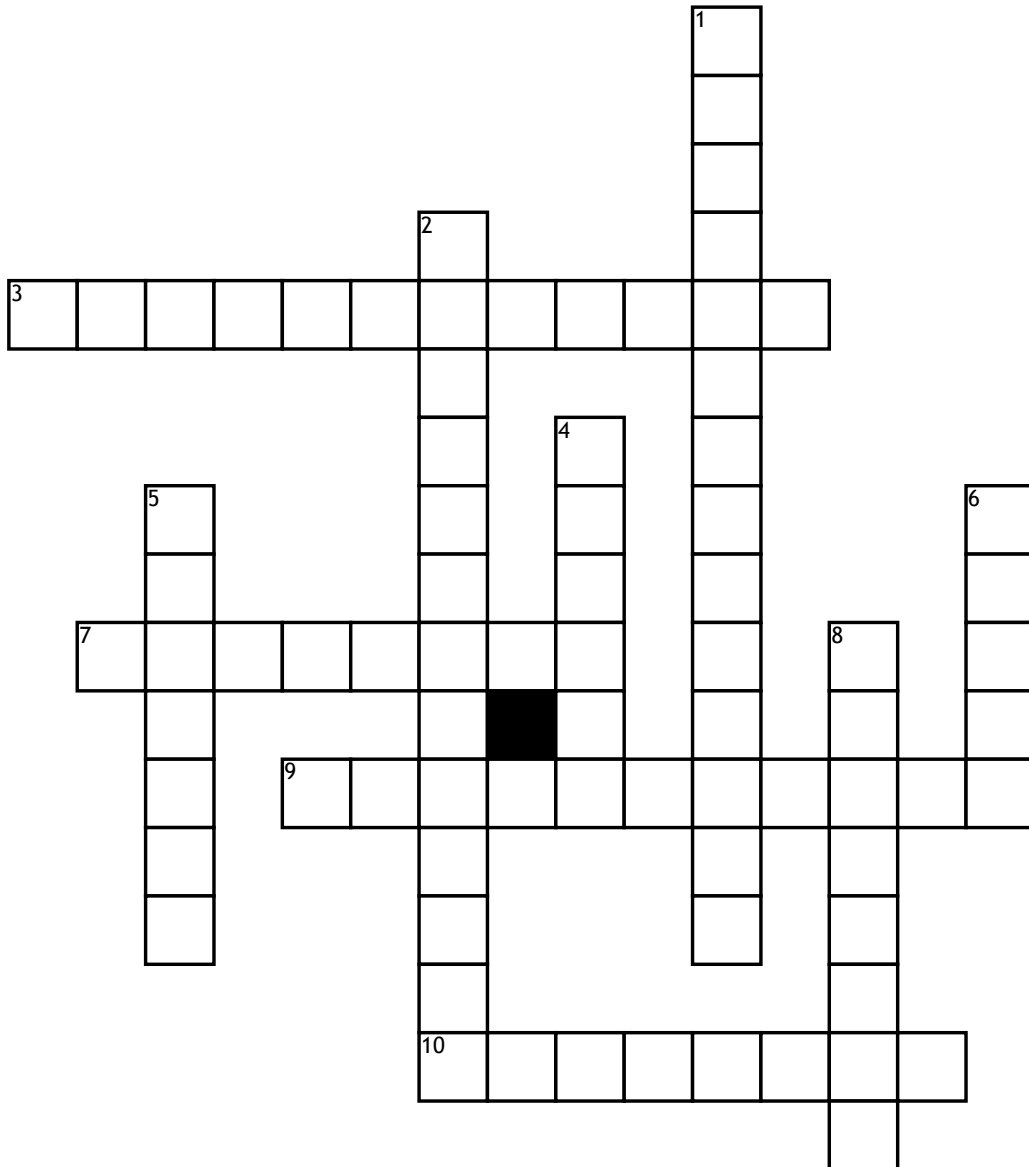


Name: \_\_\_\_\_

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

# Viruses



## Across

- 3. RNA animal viruses that have an enzyme that transcribes RNA into DNA
- 7. A harmless variant or derivative of a pathogen that stimulates the immune system to mount defenses against the harmful pathogen
- 9. Former genes that accumulated mutations and are no longer functional
- 10. A general outbreak of a disease

## Down

- 1. Viruses that infect bacteria

- 2. A membrane, derived from membranes of the host cell, that cloaks the capsid
- 4. The protein shell enclosing the viral genome
- 5. Small, circular DNA molecules that replicate separately from the bacterial chromosome
- 6. An infectious particle consisting of little more than genes packaged in a protein coat
- 8. A global epidemic