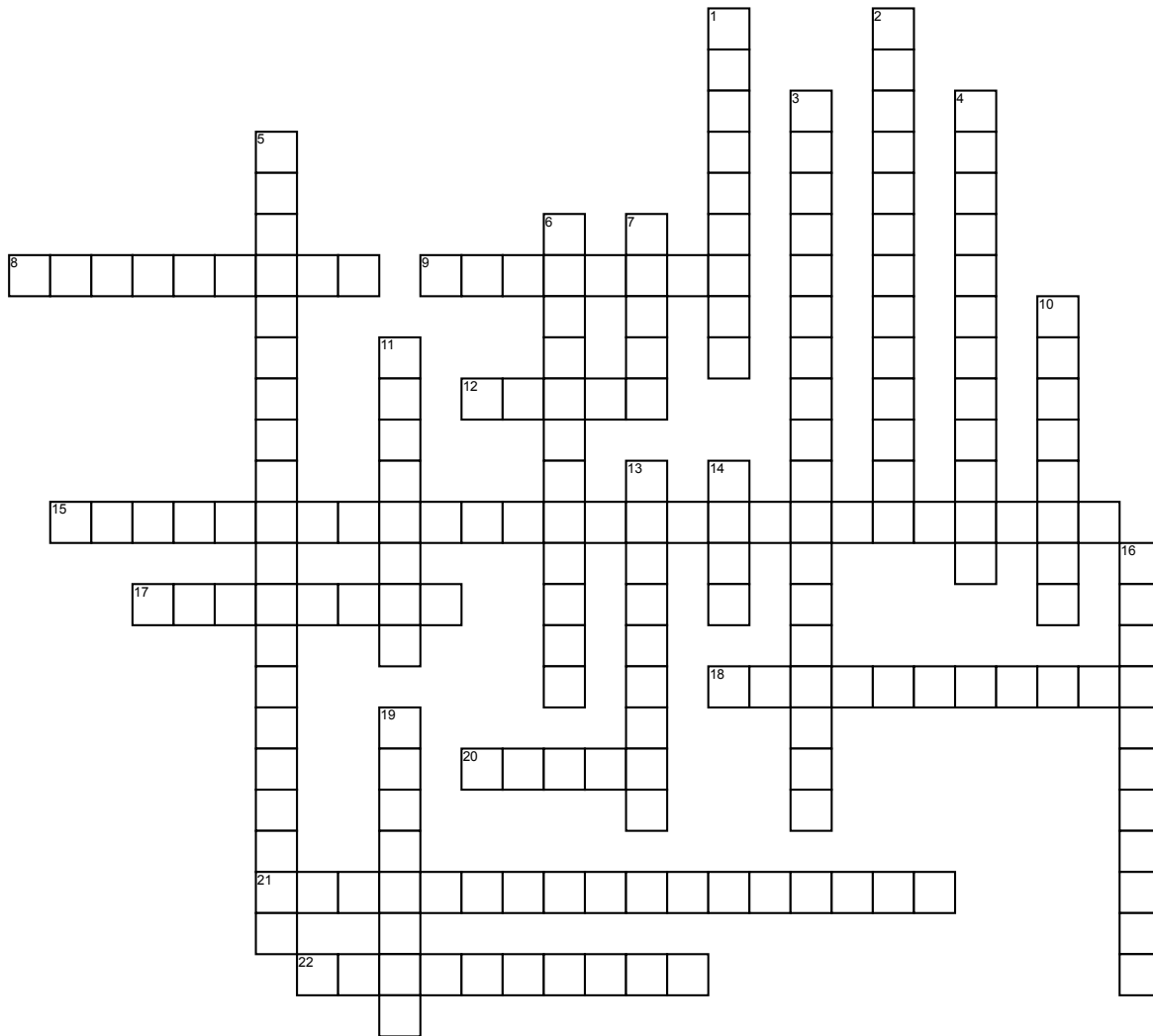


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# HIV/AIDS



## Across

8. process of infecting or state of being infected  
9. attracted to both women and men  
12. infective agent that typically consists of a nucleic acid molecule in protein coat, too small to be seen by light microscope, and is able to multiply only within living cells of host  
15. HIV  
17. stage 3 HIV turns into AIDS  
18. sexual contact between individuals involving penetration  
20. flu-like syndrome occurs immediately after person contacts HIV  
21. class of drugs widely used to treat HIV/AIDS and hepatitis C prevent viral replication by selectively binding to viral proteases

22. sexual attraction to people of same sex

## Down

1. glycoprotein found on surface of immune cells  
2. treatment of disease by including, enhancing or suppressing an immune response  
3. class of drugs designed to block the action of integrase, viral enzyme that inserts genome into the DNA of host cell  
4. phase of chronic infection with human HIV -- no symptoms  
5. working against or targeted against retroviruses  
6. person sexual attraction to people of opposite sex

7. NRTI -- HIV virus enters a healthy cell, it attempts to make copies of itself  
10. become infected  
11. NNRTI -- prevent HIV from using reverse transcripts to make copies of itself but in a different way  
13. identify nature of illness  
14. acquired immunodeficiency syndrome  
16. in theory, be possible to edit our DNA and introduce mutation to stop HIV  
19. fever, fatigue, swollen lymph nodes -- first signs of HIV