NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**WHAT IS A CORONA VIRUS?**

1. The word Corona in Latin means:
2. Spiked
3. Jagged
4. Crown
5. Virus
6. Protein
7. Although there are hundreds of coronaviruses, only \_\_\_\_\_\_\_\_ currently infect humans.
8. Ten
9. Seven
10. Five
11. Four
12. What is it about RNA viruses that makes them more successful than DNA viruses?
13. Smaller and fewer genes
14. Infect many hosts
15. Replicates quickly
16. More likely to mutate
17. b and c are the best answers
18. All of the above are answers
19. Why do we need a new flu vaccine every year?
20. Influenza mutates quickly and new strains result
21. Our bodies rid themselves of the vaccine yearly
22. When it gets warm outside, vaccines do not work anymore
23. Cooler temperatures often cause vaccines to mutate and not be effective
24. List 2 effective ways of avoiding an infection