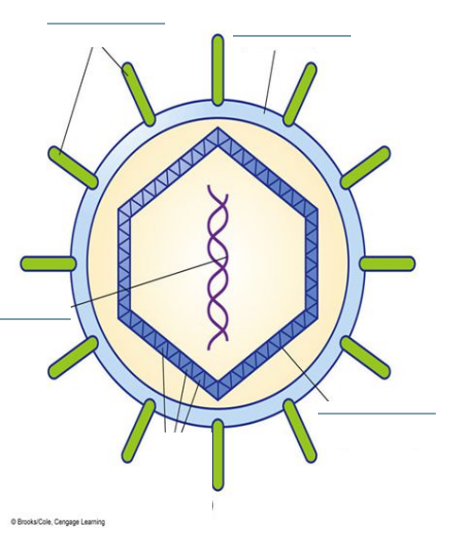
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Class: \_\_\_\_\_\_\_\_\_\_\_\_

Virus Quiz

1. Label the parts of the virus below.



1. Which one of these is not a way to prevent yourself from contracting the flu virus:
   1. Being around an infected person
   2. Washing your hands
   3. Disinfecting surfaces
   4. Sneezing into a tissue
2. Which is more common the flu virus or Ebola?

1. What is the capsid?
2. A virus has genetic material of either­\_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_ but never both.

1. True or False: Viruses can replicate on their own.
2. An active virus is in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cycle.

1. A latent virus is in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cycle.
2. Give an example of a lytic virus.
3. Name three symptoms that flu and Ebola have in common.