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

Viruses:

1. \_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_ A viral genome can be \_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_.
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Viruses that contain RNA are called \_\_\_\_\_\_\_?
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Give an example.
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Name of a virus that attacks bacteria?
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Made up of protein only, cause of mad cow disease.
6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ A protein coat around the genome of a virus

Label the following parts of a virus:

Capsid

Envelope

Genome

Spikes

Label the steps of the lytic cycle; injection Of DNA , Attachment, cell bursting, replication, assembly.