**Virus Station Question Set #1**

1) T or F: All viruses are harmful.

2) Why is a virus considered non-living?

3) Name several human viral diseases.

4) How do viruses compare in size to bacteria?

**Virus Station Question Set #2**

1) Where is it thought that viruses originated?

2) What is a bacteriophage?

3) What are the two main parts of a virus?

**Virus Station Question Set #3**

1) What must a virus do before it can replicate?

2) Why can many viruses not be transmitted between species?

**Virus Station Question Set #4**

1) What are the steps of the lytic cycle?

2) 2) How could you tell if you had a virus that was reproducing via the lytic cycle?

3) Give an example of a virus that reproduces via the lytic cycle.

**Virus Station Question Set #5**

1) How does the lysogenic cycle differ from the lytic cycle?

2) T or F: A person could have a virus for years and not be aware of it.

3) Give an example of a disease-causing virus with the lysogenic cycle.

**Virus Station Question Set #6**

What is a retrovirus?

Give an example of a retrovirus.

How do retroviruses replicate?

**Virus Station Question Set #7**

1) What is a prion?

2) Give two examples of diseases that they cause.

3) How do prions affect normal proteins?

4) What do prions do to the brain?