

Name: _____ Date: _____ Per: _____

Virus Vocabulary

Define the following terms.

Virus –

Capsid –

Bacteriophage –

Lytic Infection –

Lysogenic Infection –

Prophage –

Retrovirus –

Lyses –

Replicate –

Answer the following questions.

1. What one characteristic do all viruses have in common?

2. How is the capsid protein important to the functioning of a virus?

3. Describe the sequence of events that occur during a lytic infection.

4. Describe the sequence of events that occur during a lysogenic infection.

5. What is the best way to protect humans against most viral diseases?

6. How are viruses highly specific to the cells they infect?
