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

Lyme Disease PowerPoint Questions

1. Define disease:
2. morbidity:illness:: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_:death

This is an analogy. It is read as”morbidity is to illness as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_is to death”.

1. List four types of disease:
2. What is a “pathogen”?
3. What is the Scientific (Binomial Nomenclature system) name of the unicellular, prokaryote (bacteria that is the pathogen that causes Lyme disease? Draw two lines under the Genus portion, and one line under the species portion of the name. Note the Genus portion is always introduced with a capital letter and the species portion is always lower-case!
4. List the levels of the binomial nomenclature system from most to least inclusive.
5. What is a “vector”? Give the scientific and common name for the vector for Lyme disease.
6. Define: “host”.
7. What is symbiosis?
8. List and define the three types of symbiosis.