

Name _____

Structures of Bacteria and Viruses



1. What is the main difference between bacteria and viruses?
2. What is the size difference between bacteria and viruses?
3. How do bacteria reproduce?
4. Can viruses reproduce on their own?
5. How do antibiotics work against bacteria?
6. What is the structure of a bacteriophage?
7. What is a viral capsid?
8. What is the reproductive cycle of a virus called?
9. What are some common diseases caused by bacteria?
10. Can vaccines protect against both bacteria and viruses?