

Answer all questions.

1. What is the importance of studying microbiology?
2. List 5 microbiologists and state their contribution towards microbiology.
3. Draw a bacteriophage
4. List 5 features of a virus
5. Describe the process of viral replication.
6. What is pasteurization
7. Differences between prokaryotic and eukaryotic
8. State 4 examples of endotoxins
9. Explain the features of a gram negative bacteria
10. Describe differential staining