## Samples Programming with Python ANSWERS

- 1. Please note that there may be some slight rounding errors present, and that the results may not be formatted exactly as you would find in Python.
  - The approximate number of bacteria present after 17 generations is: 2353892265013.153.
- 2. Please note that there may be some slight rounding errors present, and that the results may not be formatted exactly as you would find in Python.
  - The approximate number of bacteria present after 10 generations is: 297079160.402253.
- 3. Please note that there may be some slight rounding errors present, and that the results may not be formatted exactly as you would find in Python.
  - The approximate number of bacteria present after 14 generations is: 505655005.1400102.