

1. Biology can be defined as the study of \_\_\_\_\_.
2. Please name one way that biology is directly connected to your life.
3. The scientific method involves several stages or steps. Please list three.
4. Please briefly describe a praying mantis. 2pts
5. The scientific method is one technique we can use to answer questions. What is a less-dependable technique that people often use?
6. Number these in order from “smallest or simplest” to the “largest or most complex”:  
Population      Organ      Cell      Atom      Organism      Ecosystem
7. Atoms are composed of \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
8. Please name one type of chemical bond.
9. A substance with a pH of 12 is very basic, while a substance with a pH of 2 is very \_\_\_\_\_.