## **Life and Times of Carbon Lesson #1 Questions**

- 1. Make two columns on your paper label the top of one column Biotic (Living) and the other Abiotic (Non-living). Put the items from your items list in the correct column.
- 2. Were you surprised to learn the variety of everyday items that are carbon-based? What item surprised you most and why?
- 3. Do you think the water in the glass contains carbon and why?
- 4. Where do you think most of the carbon dioxide is dissolved on our planet?
- 5. Define the term Biogeochemistry based on the word parts bio, geo, and chemistry and what you did today.
- 6. Independently, review your responses in Column C above an develop a summary statement that explains the importance of carbon to living organisms.