

Elements of Life

1. Living organisms are composed
2. What are the four types of macromolecules?
3. What elements make up carbohydrates? In what ratio?
Most sugars are in what type of structure?
4. What elements make up lipids? Some forms of lipids contain
5. What elements make up proteins?
6. What elements make up nucleic acids?
7. What is an easy way to remember what elements are in macromolecules?
8. The elements necessary to build macromolecules are constantly
9. How does carbon cycle through the living and nonliving parts of the environment?
10. What happens when carbon dioxide and water are taken in by a plant?
11. What does a consumers body do to the complex carbohydrate when it eats it?
12. How does nitrogen cycle through the living and nonliving parts of the environment?
13. What is the key to all life?
14. All macromolecules contain what three elements?

