

Name \_\_\_\_\_

## Exploring the Diversity of Elements and Molecules in Nature

### Short Answer

1. What does the periodic table organize?
2. Explain the difference between an element and a molecule.
3. Provide an example of a molecule that consists of atoms from different elements.
4. How do elements and molecules contribute to the diversity of nature?
5. What is DNA, and why is it important in living organisms?

