

**Chapter 2 The Chemistry of Life****Vocabulary Review**

**Matching** *In the space provided, write the letter of the definition that best matches each term.*

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|-----------------------|---|
| _____ 1. protein      | a. type of molecule that serves as a living thing's main source of energy |
| _____ 2. acid         | b. a pure substance made up of only one kind of atom                      |
| _____ 3. catalyst     | c. a compound that forms H <sup>+</sup> ions in solution                  |
| _____ 4. carbohydrate | d. substance that speeds up a chemical reaction                           |
| _____ 5. element      | e. large molecule made up of amino acids                                  |

**Matching** *In the space provided, write the letter of the definition that best matches each term.*

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|----------------------------|--|
| _____ 6. solvent           | a. basic unit of matter  |
| _____ 7. molecule          | b. atoms joined by covalent bonds  |
| _____ 8. atom              | c. the substance in which a solute dissolves                               |
| _____ 9. chemical reaction | d. mixture in which all substances are evenly distributed                  |
| _____ 10. solution         | e. process that changes one set of chemicals into another set of chemicals |