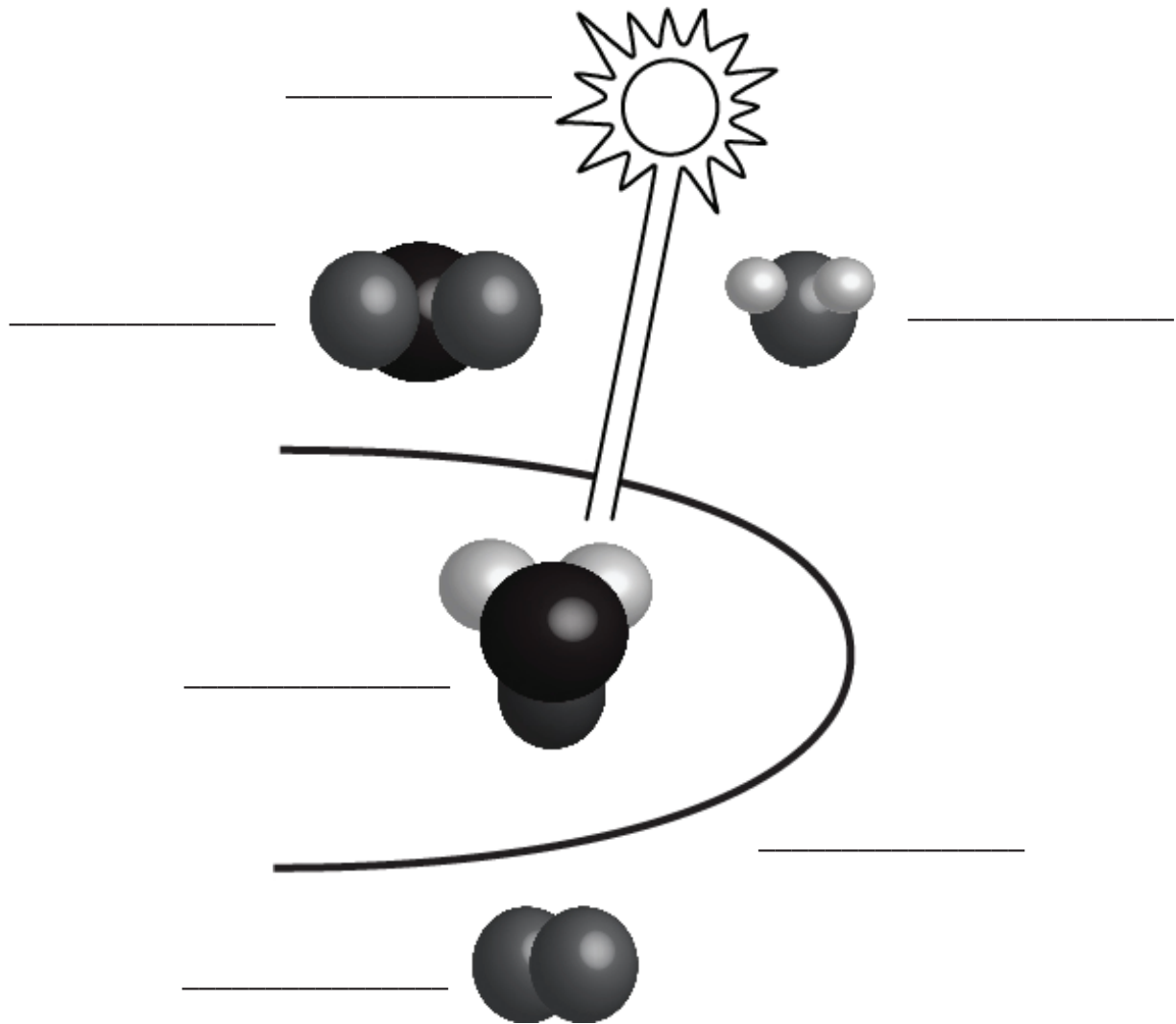


# Lesson 17 Quiz: *Photosynthesis I*

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Score: \_\_\_\_\_

*carbon dioxide*    *chloroplast*    *energy*    *glucose*    *oxygen*    *water*

I. Label the elements involved in photosynthesis.



II. Short Answer

1. The building blocks of life are called \_\_\_\_\_.
2. A group of atoms that all share the same characteristics is called an \_\_\_\_\_.
3. What is a molecule? \_\_\_\_\_
4. In  $C_8H_{10}N_4O_2$  (caffeine), how many atoms are present? \_\_\_\_\_  
How many elements? \_\_\_\_\_