Lesson 17 Quiz: Photosynthesis I

Name: ________________________________                Date: ______________      Score: _____________

<table>
<thead>
<tr>
<th>carbon dioxide</th>
<th>chloroplast</th>
<th>energy</th>
<th>glucose</th>
<th>oxygen</th>
<th>water</th>
</tr>
</thead>
</table>

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 C₈H₁₀N₄O₂ (caffeine), how many atoms are present? ________________
   How many elements? ________________