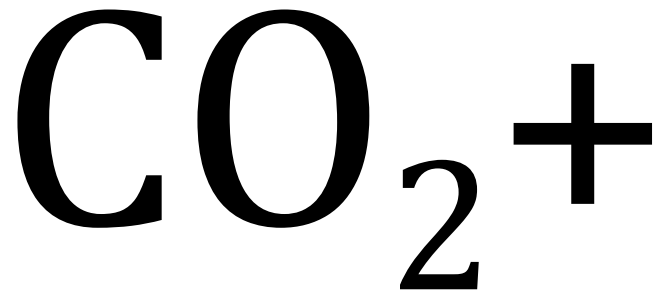


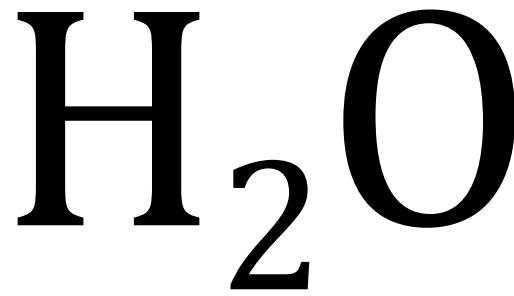
Cut these squares out, to piece together the Photosynthesis Equation

Carbon Dioxide



Reactant

Water



Reactant

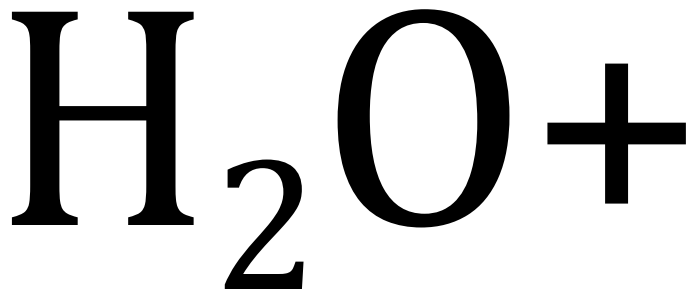
SUNLIGHT



Chlorophyll  
(in Chloroplasts)

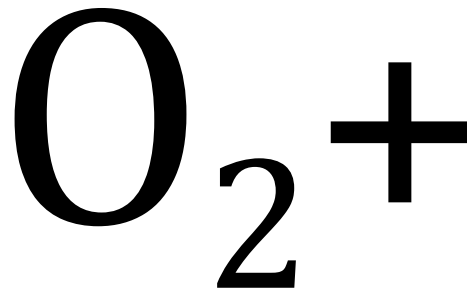
*Photosynthesis*

Water



Product

Oxygen



Product

**GLUCOSE**  
(Food for Plant)

Cut these squares out, to piece together the Cellular Respiration Equation

<p>Food +</p> <p>Reactant</p>	<p>Water</p> <p><math>H_2O</math></p> <p>Reactant</p>	<p><math>O_2</math></p> <p>→</p> <p>Cell of a Living Organism</p> <p><i>Cellular Respiration</i></p>
<p>Water</p> <p><math>H_2O</math> +</p> <p>Product</p>	<p>Carbon Dioxide</p> <p><math>CO_2</math></p> <p>Product</p>	<p>Adenosine Triphosphate</p> <p>+ ATP</p> <p>(Energy for Cell)</p> <p>Product</p>