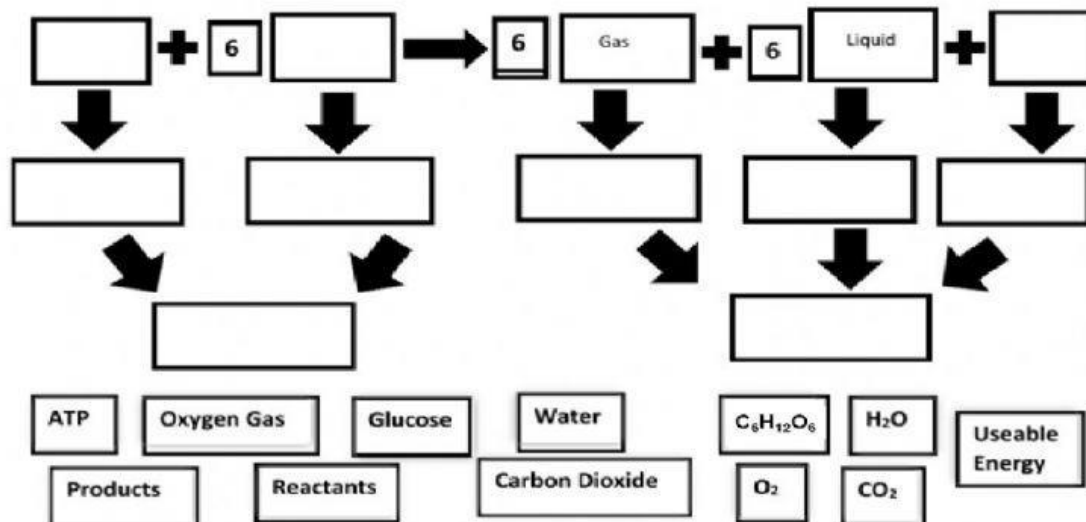


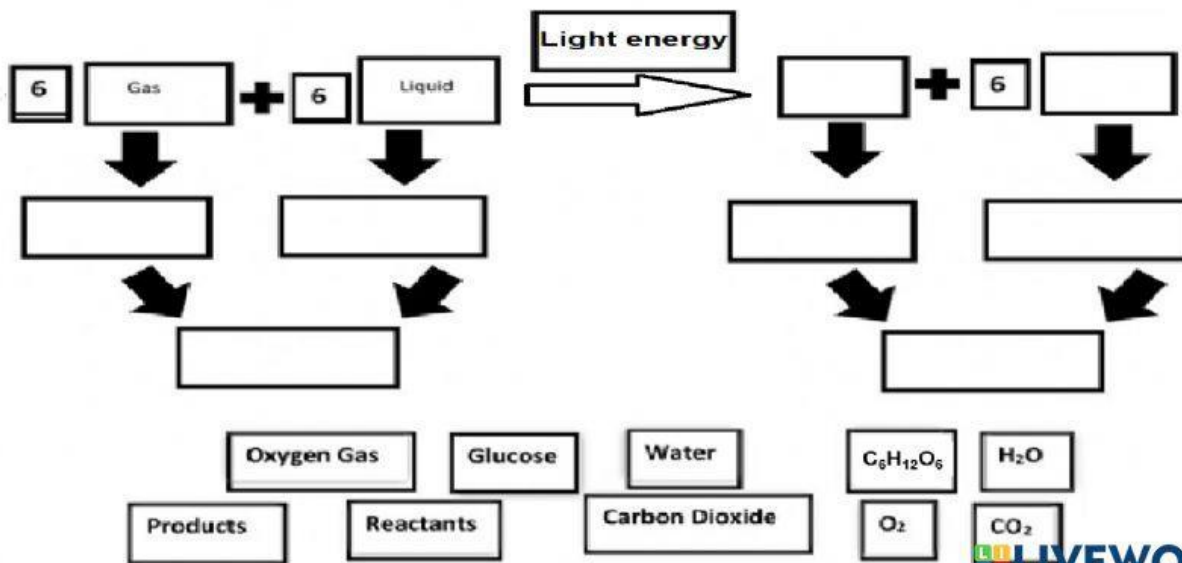
Cellular Respiration:

- The first row is for chemical symbols.
- The second row is for the words that the chemical symbols stand for
- The third row is to determine which side contain the products and which side contain the reactants.

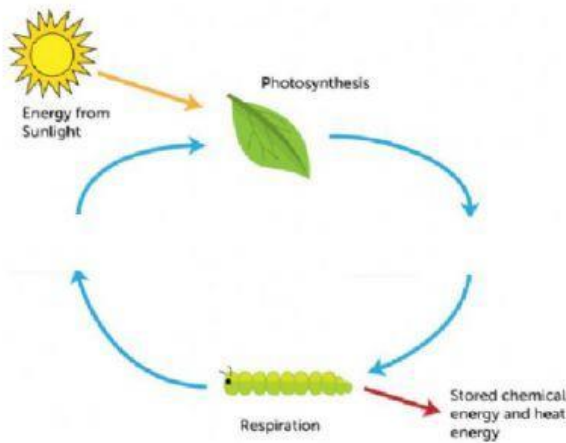


Photosynthesis:

- The first row is for chemical symbols.
- The second row is for the words that the chemical symbols stand for
- The third row is to determine which side contain the products and which side contain the reactants.



Cellular Respiration and Photosynthesis



Cellular respiration and photosynthesis are interdependent. In a plant, before it can perform cellular respiration, it must make food through _____. Photosynthesis transforms light energy into _____ energy. To do this, it needs _____ from the air, _____ from the soil, and _____. The chemical energy is stored in the food it produces - _____. With the _____ formed from photosynthesis, it can then break that molecule down through the process of cellular respiration. The _____ (food) and _____ from the air, combine in aerobic cellular respiration. This process releases gaseous _____, liquid _____ and energy in the form of _____.