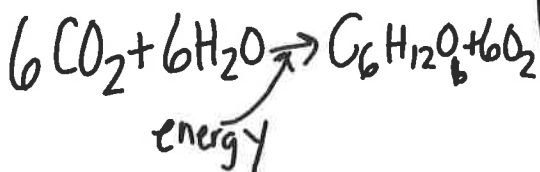


Photosynthesis

happens in chloroplasts
 Calvin cycle
 light dependent/independent
 make glucose
 green plants



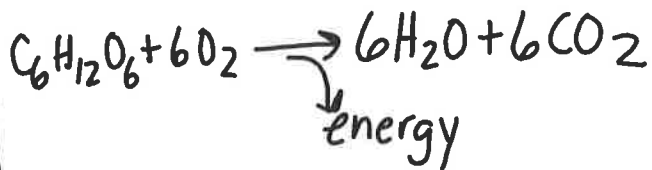
Many steps/many enzymes

Electron Transport Chain

$\text{O}_2, \text{CO}_2, \text{C}_6\text{H}_{12}\text{O}_6, \text{H}_2\text{O}$

Cellular Respiration

happens in the mitochondria
 Kreb's cycle
 aerobic/anaerobic
 break down glucose
 plants and animals



many steps/many enzymes

Electron Transport Chain

$\text{O}_2, \text{CO}_2, \text{C}_6\text{H}_{12}\text{O}_6, \text{H}_2\text{O}$