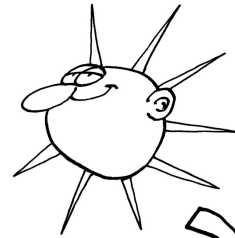
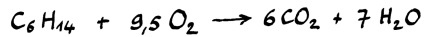
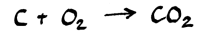
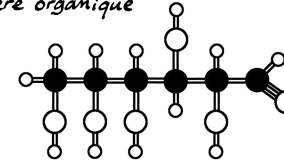


# Le cycle du carbone

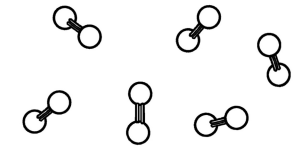
Combustion



glucose  
matière organique  
 $C_6H_{12}O_6$

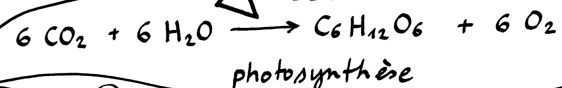
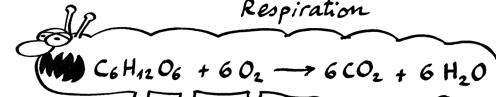


dioxygène  
 $O_2$



Energie

Respiration



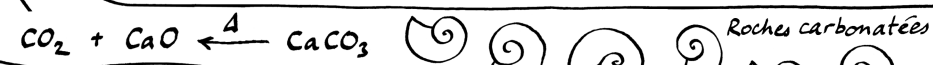
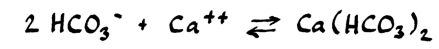
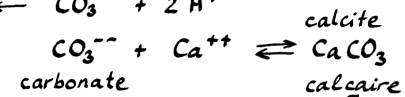
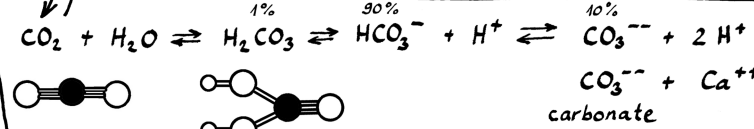
photosynthèse

dioxyde de carbone



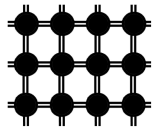
dissolution

$$solubilité CO_2 = f\left(\frac{1}{T}\right)$$

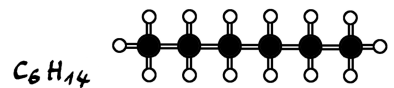
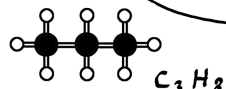
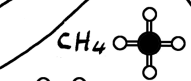


Roches carbonatées  
cycle des roches

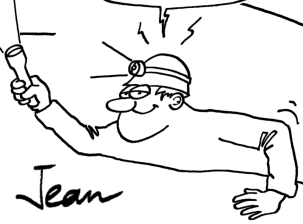
Combustible fossile  
roches carbonées  
charbons : C



hydrocarbures  
(pétrole, gaz, ...)



c'est pas simple !



Fermentation

