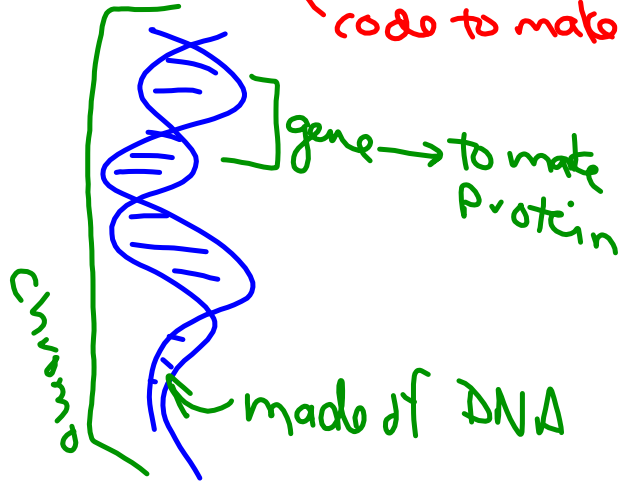


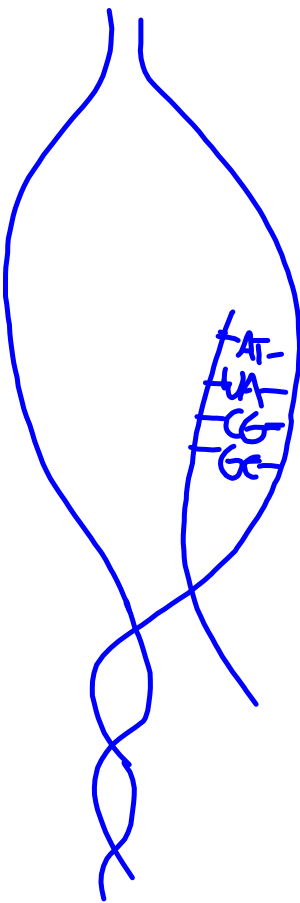
Org.      mono  
poly funct

carbo  
lipid  
prot

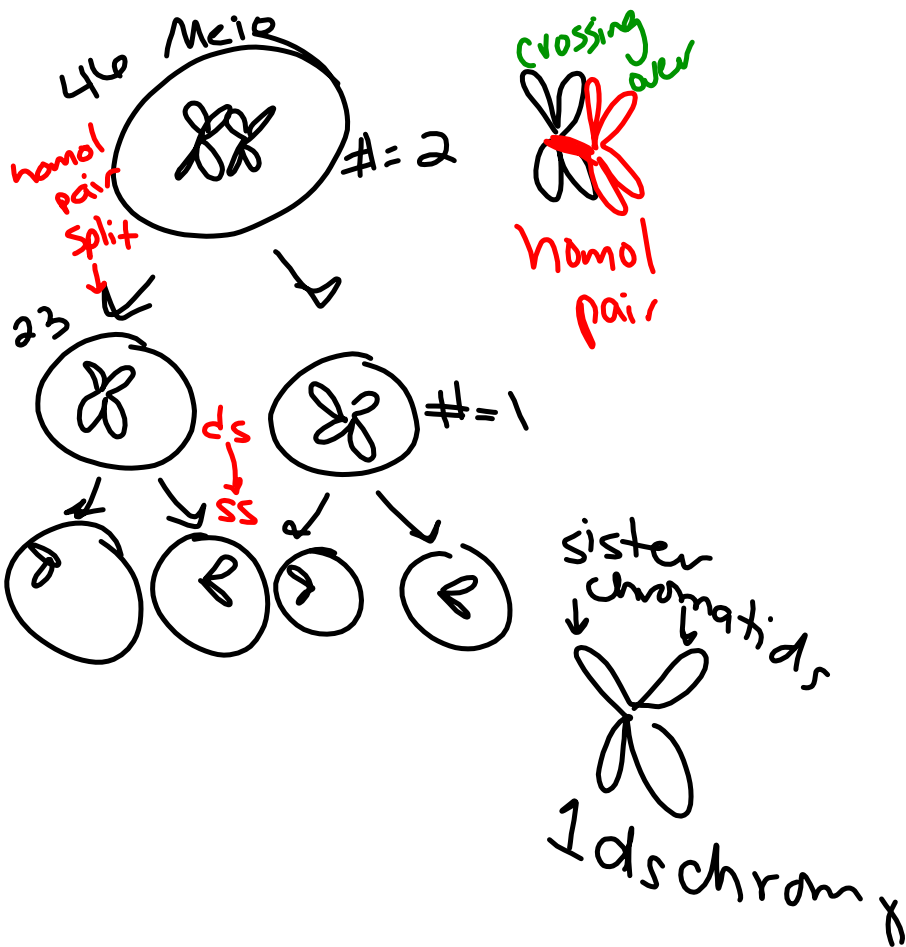
Nucl. Acid - nucleotides  
- DNA, RNA  
code to make protein

hydroly - digestion  
poly → monom  
deh/ synth - to  
(store) make  
mono → poly  
sugar → potst





Karyotype  
1 pair of sex chromosomes → XY male / XX female  
23 pairs of autosomes  
# chromo  
Down's Synd  
Non-disjunction



- Cell theory
- ① struct (made of cells)
  - ② funct
  - ③ all cells from cells

Except  
mitochlor - DNA  
virus  
1st cell

