

Short Term Recall activity

Rosalind Franklin

Determined DNA was a double helix

James Watson &
Francis Crick

Built a model and won
Nobel peace prize

Erwin Chargaff

Determined which base pairs
match up.

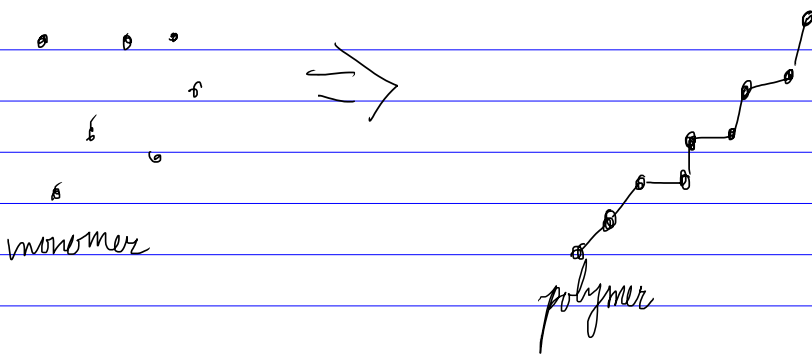
Alfred Hershey &
Martha Chase

Determined DNA was a protein

Molecules

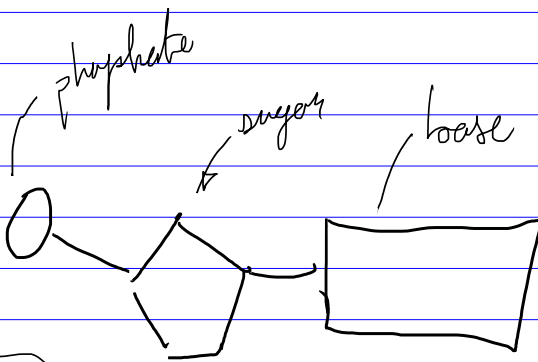
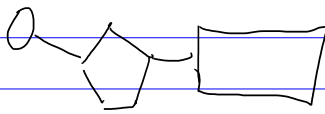
many small molecules

one large molecule

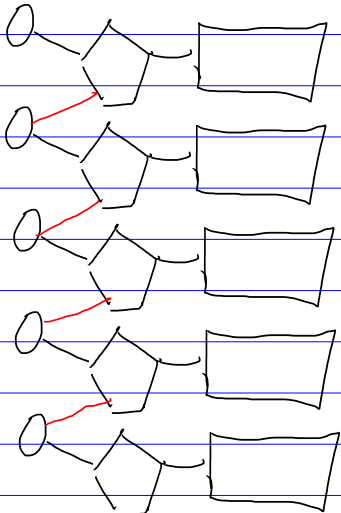


Nucleotide

- phosphate group
- sugar
- nitrogen base



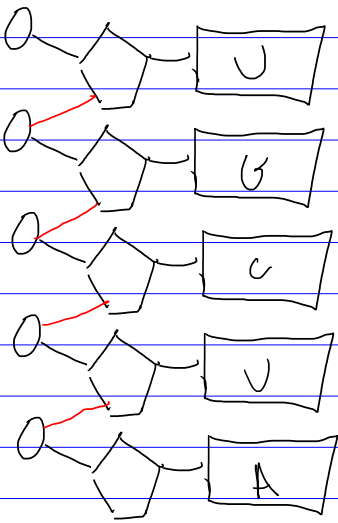
Nucleotide Chain



could be a DNA or
RNA molecule.
Difference is in base

RNA has A C G and
Uracil - it does not have T

RNA



Note: RNA is single stranded

DNA

