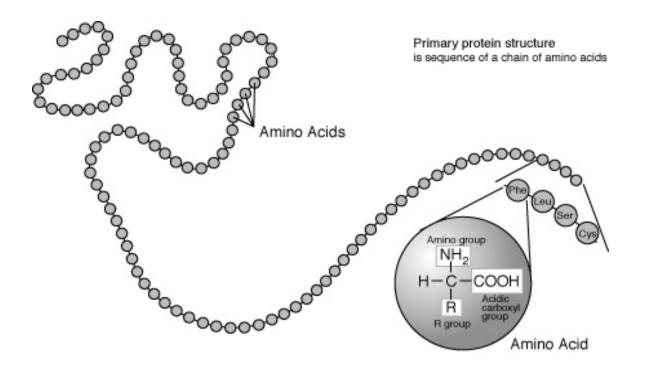
Biomolecules

Four main classes of polymeric cell compounds

- * Protein
- * Nucleic acid: <u>DNA</u>, RNA
- * Polysaccharide (carbohydrate)
- * Lipid

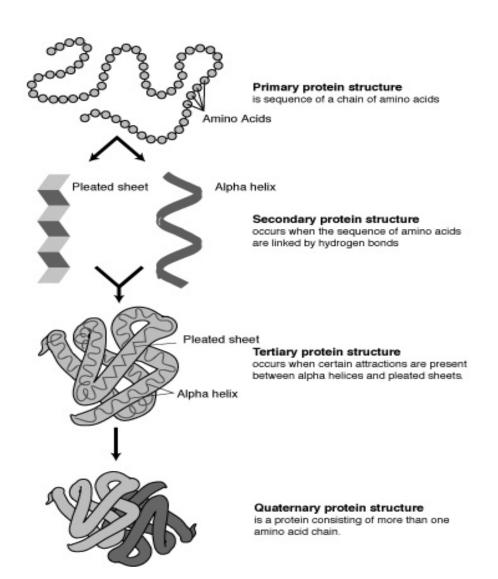
Amino Acid and Protein

(www.genome.gov/glossary.cfm)

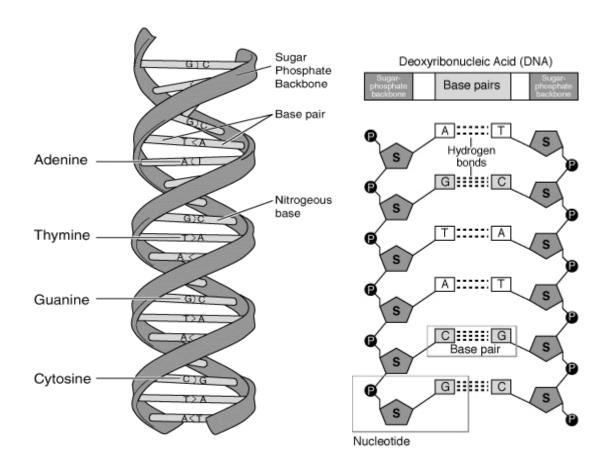


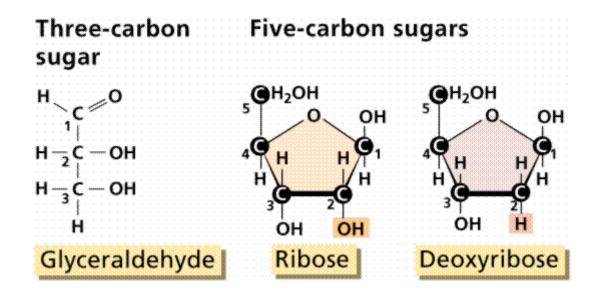
Amino Acids

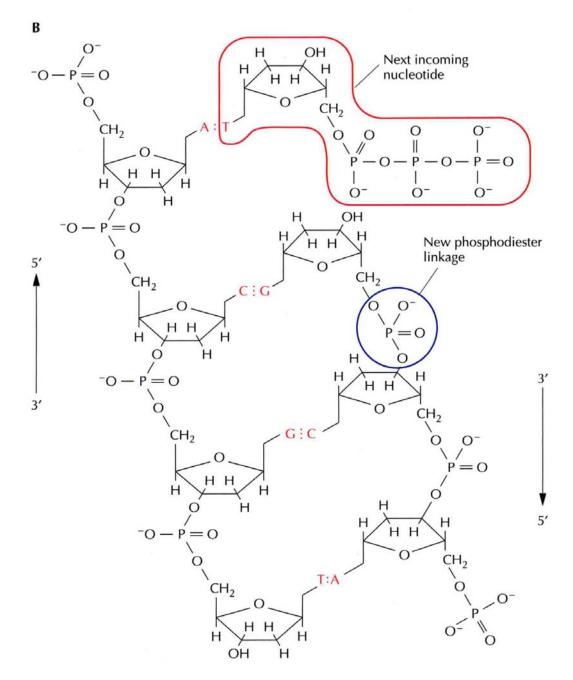
Fig. Formation of a peptide bond between two amino acids.



Nucleotide and DNA







DNA and RNA

