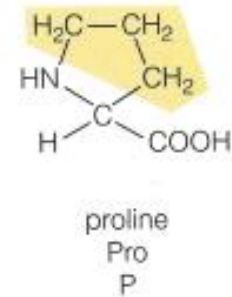
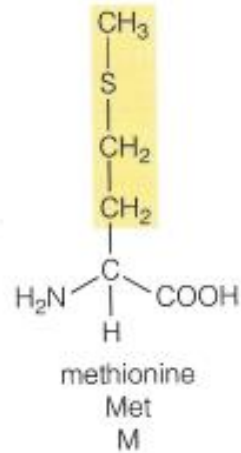
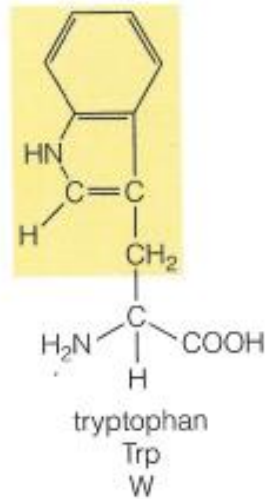
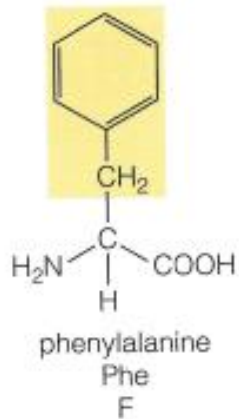
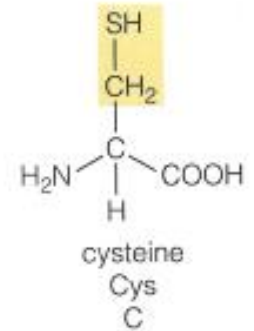
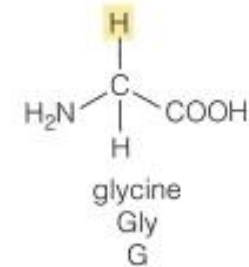
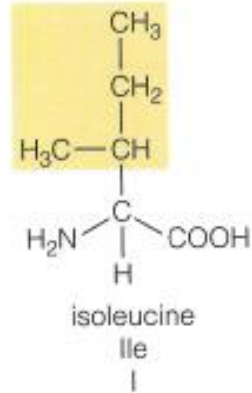
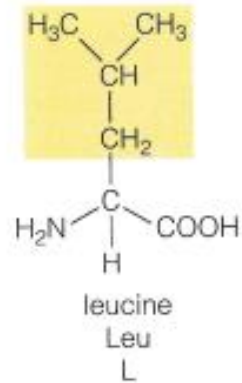
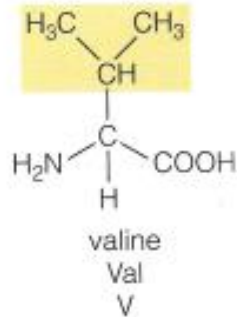
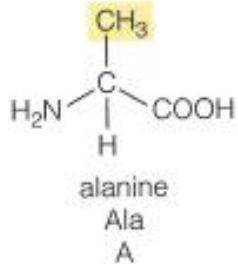
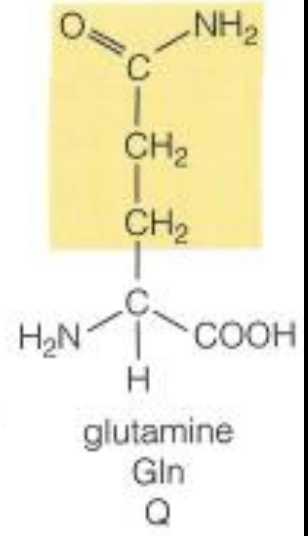
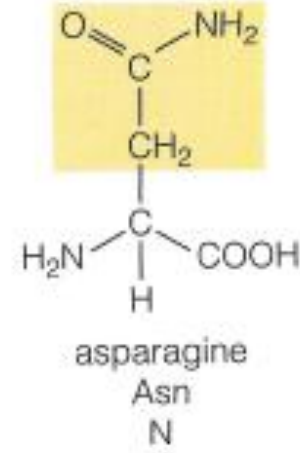
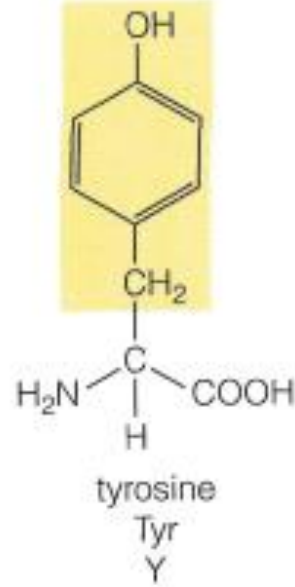
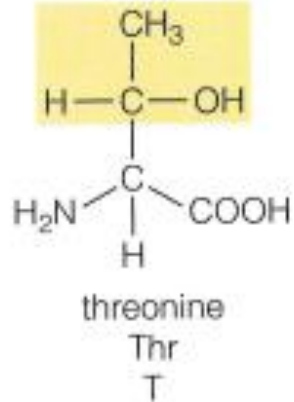
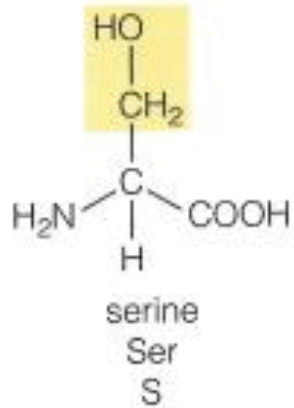


Amino acids – building blocks for proteins



nonpolar amino acids

Amino acids – building blocks for proteins



uncharged polar amino acids

Amino acids – building blocks for proteins

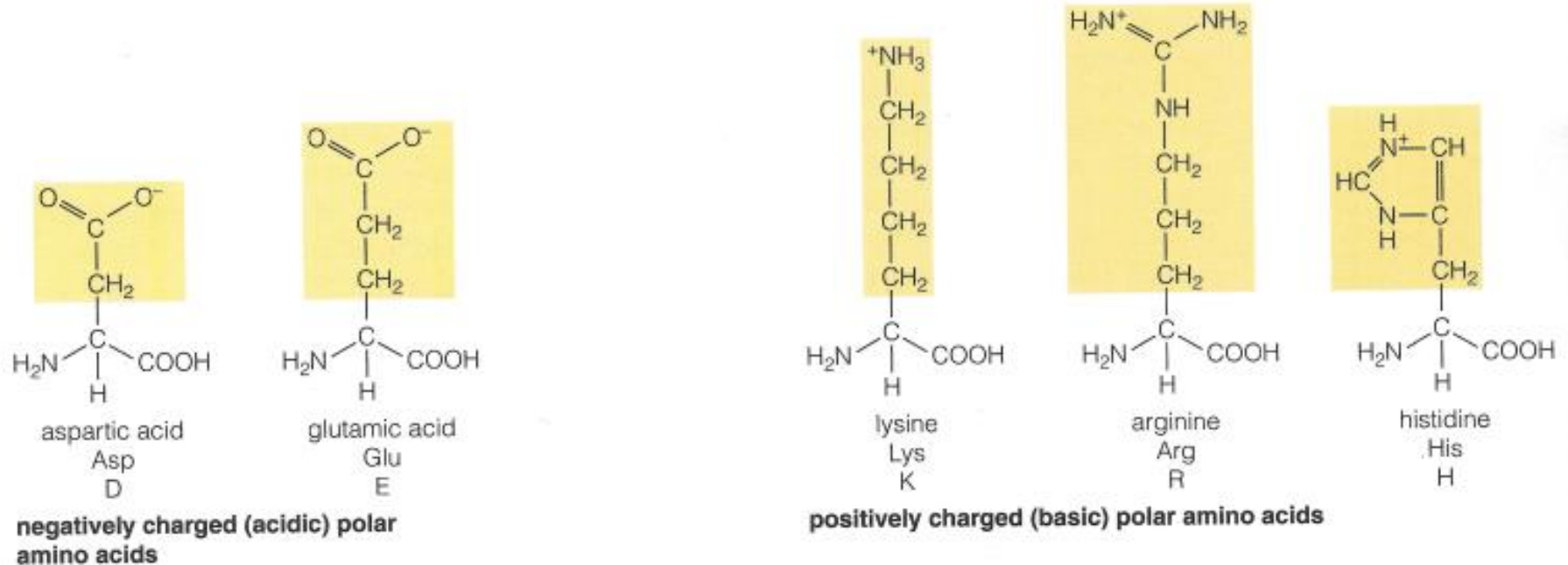


Figure 4.1 The 20 amino acids used in translation, arranged by category. Each amino acid has a three-letter and a one-letter abbreviation. The differing R groups are shaded yellow.

Amino acids – building blocks for proteins

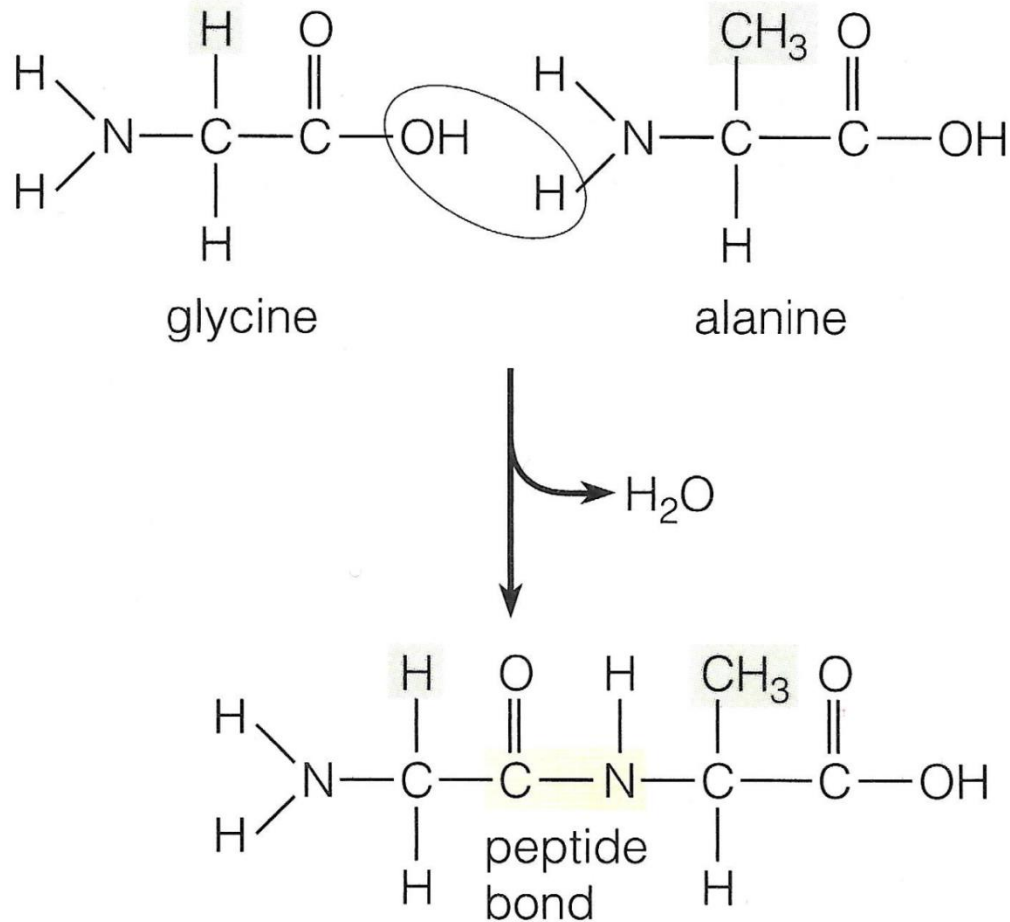


Figure 4.2 Formation of a peptide bond between two amino acids.

Amino acids – building blocks for proteins

