**PROTEINS**

Joined by:

Example:

Aspartame = Apartic Acid + Phenylalanine

Categories:



-act as catalyst



-Ex. carries oxygen to body tissues



-main component components of muscle and skin



-defends body against disease



-spiderlike, hair



-hormones that regulates function



-present in seeds and embryos

*POLYPEPTIDE*

Consist of

*AMINO ACIDS*

*DIPEPTIDES*

Consist of

Linked with:

This many kinds

R Group – varies from amino acid to amino acid

Contain four parts

Broken down by: