**PROTEINS**

Joined by:

Example:

Aspartame = Apartic Acid + Phenylalanine

Categories:

1.

-act as catalyst

1.

-Ex. carries oxygen to body tissues

1.

-main component components of muscle and skin

1.

-defends body against disease

1.

-spiderlike, hair

1.

-hormones that regulates function

1.

-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: