



Introduction to Proteins

Protein:

Amino Acids:

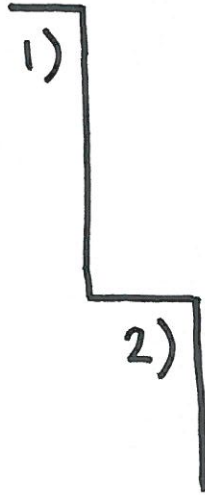
Forming a _____:

Types of Protein



The Biuret Test for Proteins

1 2 3 4 5





The Structure and Function of Proteins

1 2 3 4 5

Primary Structure

_____ ()
Structure ()

•

Secondary Structure

_____ ()
Structure ()

•

•

() ()

Tertiary Structure

_____ ()
Structure ()

•

•

•

•

Quarternary Structure

_____ ()
Structure ()

•

•

•

•



The Enzyme Question

1 2 3 4 5

The Protein Shape Question (/)



Non Functional Protein:

_____ :



_____ :





Enzymes

- 1
- 2
- 3
- 4
- 5

1)

2)

3)

4)

5)



1)





Enzyme Activity...

1 2 3 4 5

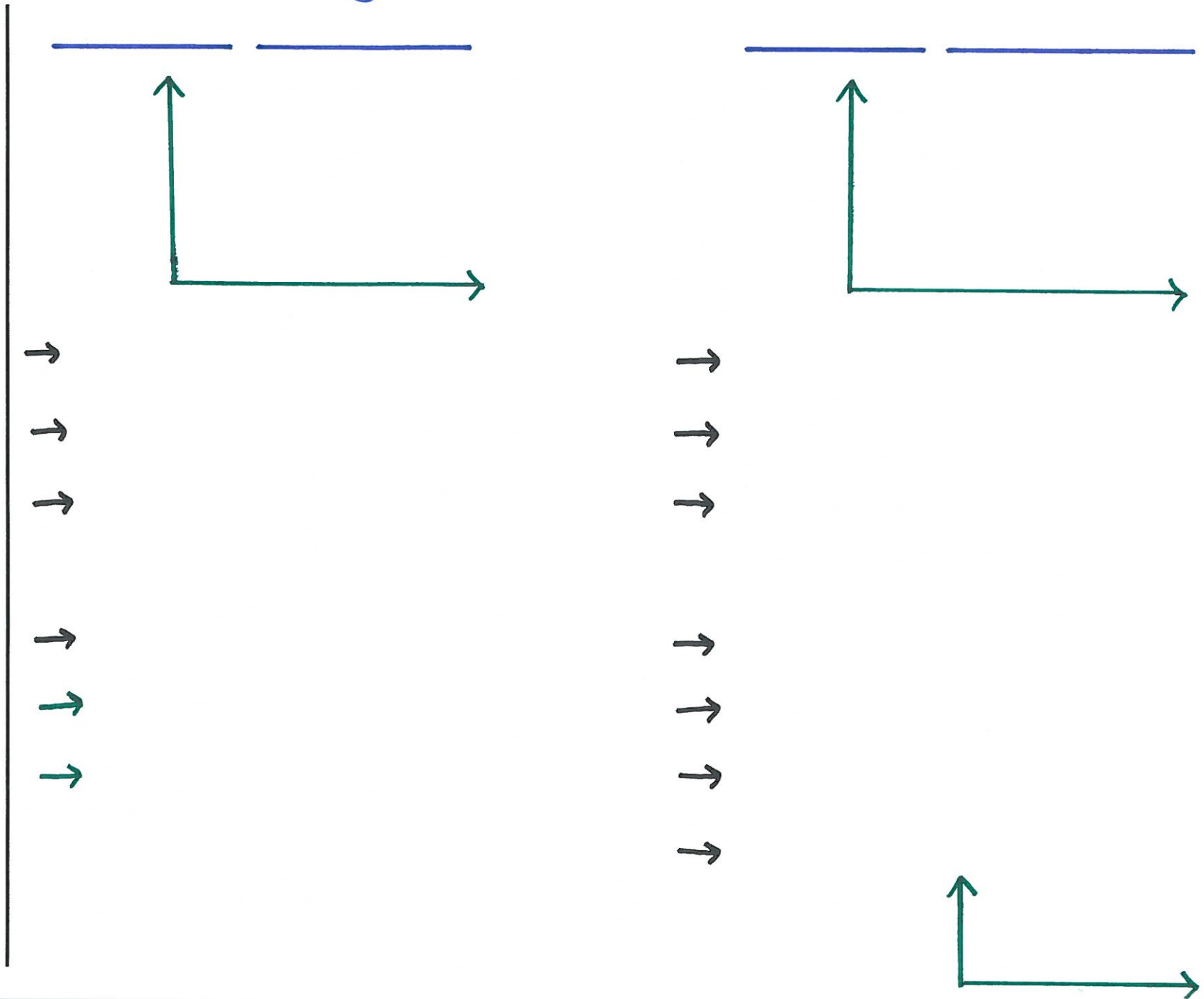
2) _____ (_____)





Enzyme Activity...

1 2 3 4 5





Enzyme Activity...

1 2 3 4 5

