Proteins Notes outline 10.27

Do Now: On Screen

I. Protein Basics

A. Why proteins are important

Structural Protein:

Enzyme:

B. Protein monomers =

C. How many different monomers?

D. monomer structure

E. How are monomers joined together / broken apart?

F. Polypeptide =

G. Protein =

II. Enzymes

A. Example enzyme

B. enzyme names :

C. Pectinase does what?

D. What do enzymes do?

E. substrate =

F. Catalase reaction:

III. Protein Structure (4 levels)

A. Primary =

B. Secondary =

1.

2.

C. Tertiary =

D. Quaternary =

