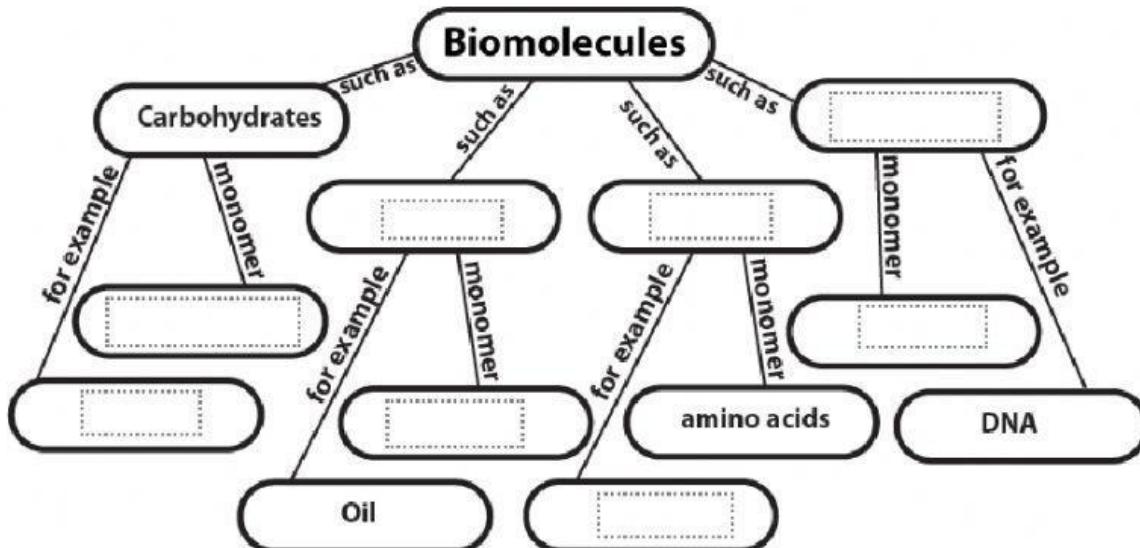
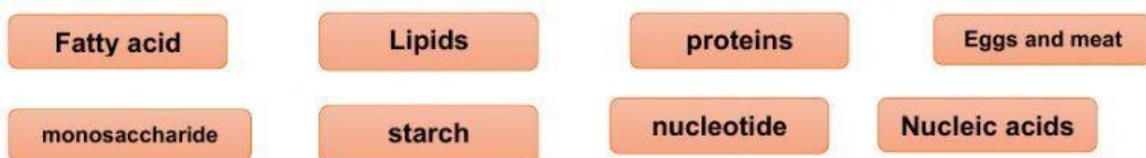


Chapter 1.4 Building Blocks of Life

The building blocks of Life are called **Biomolecules / Macromolecules**. These include:

1. Carbohydrates
2. Lipids
3. Proteins
4. Nucleic Acids

I. Overview:



II. Drag the item to its correct place

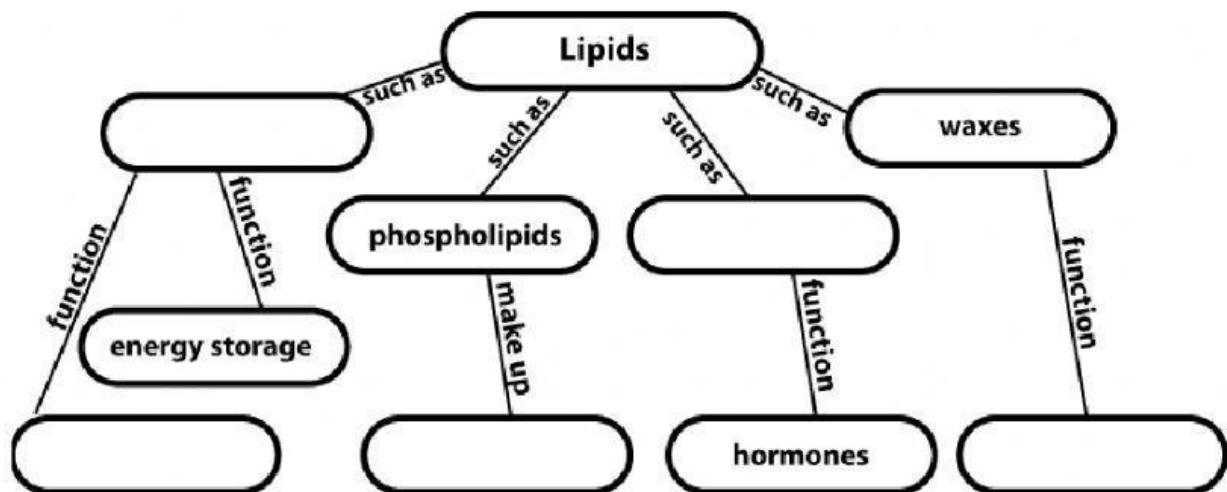
Waterproofing

insulation

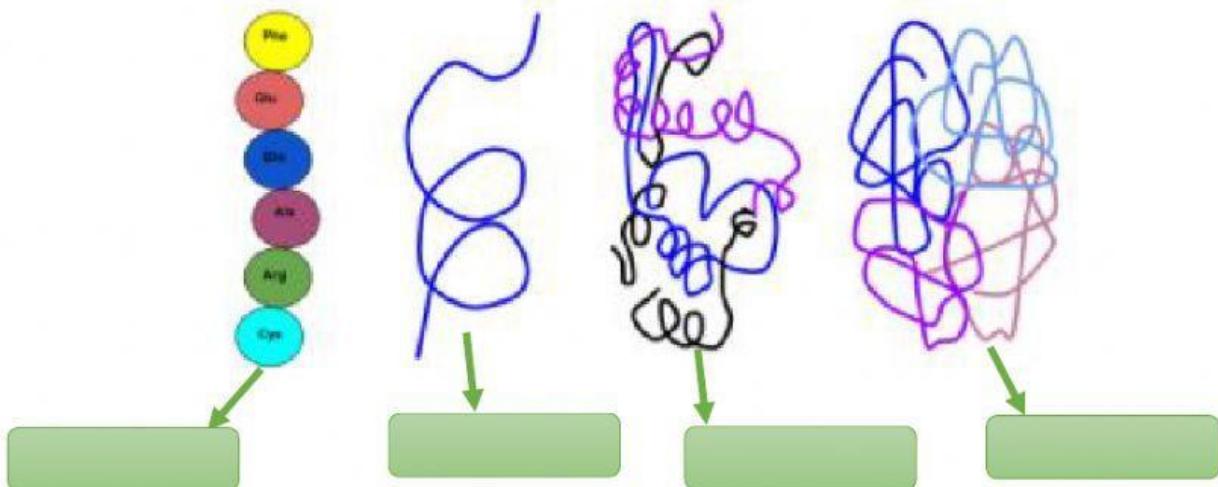
triglycerides

Cell membrane

steroids



III. Label the protein structures



IV. Match the function of Proteins to the correct statement

most diverse

signals

infections

structures

in muscles

transport

Chemical energy

1. Control chemical reactions as enzymes
2. Create like bone, hair, feathers (keratin)
3. Fight (antibodies)
4. Produce movement ()
5. oxygen (hemoglobin in red blood cells)
6. Store (albumin in egg white)
7. Transmit as hormones and neurotransmitters.

PROTEINS ARE THE MACROMOLECULES