

Please match the following: 4pts

1. \_\_\_\_\_ Some of these are enzymes.
2. \_\_\_\_\_ An example is starch.
3. \_\_\_\_\_ These store heritable information for a cell.
4. \_\_\_\_\_ These form membranes and help store large amounts of energy.

Options for #1-4: A. Proteins B. Nucleic acids C. Lipids D. Carbohydrates
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Please name the complex carbohydrates described below: 3pts

5. This gives plants rigidity and strength.
  6. This helps form the exoskeleton of insects and other arthropods.
  7. This helps store energy in our muscles.
8. Please draw a phospholipid molecule. Draw an "A" to label the hydrophilic region, and a "B" for the hydrophobic region.  
3pts