Chapter 5 Practice

PLEASE USE YOUR OWN PAPER

D) Nucleic Acid

Some questions may have 1, 2, 3, or 4 correct answers.

C) Carbohydrates

1. contain glycosydic linkages

B) Lipids

- 2. are mainly hydrophobic
- 3. found in the foods you eat
- 4. the body's source of energy
- 5. ATP
- 6. some contain thiols
- 7. glycogen

A) Proteins

- 8. steriods
- 9. amino acids
- 10. DNA
- 11. enzymes
- 12. cell membranes are made mainly of these
- 13. contain phosphate groups
- 14. have disulfide bridges
- 15. the monomers contain a carboxyl and an amino group
- 16. do not have basic monomers
- 17. starch and cellulose
- 18. are polymers of monosaccharides
- 19. contain peptide bonds
- 20. contain CHONS
- 21. contain C H O
- 22. contain CHONP
- 23. hydrophilic molecules
- 24. monomer can react both as an acid and a base
- 25. polymers of nucleotides
- 26. found in meats
- 27. found in vegetables
- 28. found in milk
- 29. found in pizza
- 30. found in orange juice
- 31. polymers are formed by hydrolysis

E) None of these

