

ANSWERS TO CROSSWORD 1: ORGANIC MOLECULES

ACROSS

1. denaturation
3. buffer
4. glucose
6. monosaccharide
9. proton
10. polysaccharide
11. chlorine
12. covalent
16. hydrolysis
17. amino acid
18. dehydration
21. phospholipid
22. amylose
24. amino
27. four
28. twelve
29. solute
31. pH
35. greater
37. slight
40. glycosidic
41. ester
42. molecule
43. glycerol
44. active

DOWN

1. disaccharide
2. two
5. carboxyl
6. monounsaturated
7. cellulose
8. fatty acid
10. peptide
13. nonpolar
14. basic
15. acid
16. hydrophobic
19. synthesis
20. cohesion
21. polyunsaturated
23. saturated
25. hemoglobin
26. polypeptide
29. sulfhydryl
30. triglyceride
32. hydrogen
33. phosphate
34. coagulation
36. electron
38. hydroxyl
39. carbon

ANSWERS TO CROSSWORD 2: ORGANIC MOLECULES

ACROSS

1. disaccharide
3. quaternary
6. polypeptide
8. saturated
10. polysaccharide
11. carbon
13. phospholipids
14. amylose
15. acid
16. ester
19. fatty
20. coagulation
22. glycine
23. triglyceride
26. monounsaturated
27. amino
28. hydrophilic
31. glucose
33. hemoglobin
34. acid
36. glycosidic
37. pH
38. greater
40. cellulose
41. buffer
42. sulfhydryl
43. aldehyde

DOWN

1. denaturation
2. amino
4. tertiary
5. secondary
7. lactose
9. dehydration
10. polyunsaturated
12. four
13. peptide
17. two
18. base
20. carboxyl
21. hydroxyl
24. ketone
25. primary
26. monosaccharide
29. phosphate
30. acid
32. synthesis
33. hydrophobic
35. hydrolysis
36. glycerol
39. methyl

Unit 2 - Organic Chemistry

Across

2. SYNTHESIS
4. DEHYDRATION
5. PHOSPHATE
9. MONOUNSATURATED
10. HIGHHEAT
13. GLOBULAR
15. ALDEHYDE
16. HYDROLYSIS
19. MORE.
23. METHYL
26. ENZYME
27. CARBON
29. GLYCOGEN
32. COMPLEMENTARY
33. CONFORMATION
34. NUCLEICACID
38. QUATERNARY
41. KETONE
43. HYDROPHOBIC
45. PRIMARY
46. CARBOXYL
47. POLYPEPTIDE
48. CHO
50. COAGULATION
51. DISACCHARIDE
52. DENATURATION
53. VARIABLE
54. CELLULOSE
55. DISULFIDEBRIDGE

Down

1. SATURATED
2. STEROLS
3. HBONDS
6. SULFHYDRYL
7. NITROGEN
8. PHOSPHODIESTER
11. GLYCEROL
12. PHOSPHOLIPID
14. TERTIARY
17. KERATIN
18. FATTYACID
20. AMINOACID
21. MONOSACCHARIDE
22. WAX
24. LIQUID
25. SECONDARY
28. AMYLOSE
29. GROUP
30. ESTER
31. PEPTIDE
35. POLYSACCHARIDE
36. SULFUR
37. AMINO
39. GLYCOSIDIC
40. TRIGLYCERIDE
42. NUCLEOTIDE
44. HYDROGEN
49. FOUR

