Part I: Using the table, determine the meaning of the following words.

1. microscope
2. stellar
3. microphotometer
4. telephone
5. chronometer
6. geothermal
7. sonar
8. polygraph
9. photometer
10. hydrodynamics
11. isotherm
12. monochromatic
13. dynamometer
14. gynecology
15. geochronology
16. panchromatic
17. photograph
18. monophonic
19. hydrology
20. telescope
21. heterochromatic
22. myocardium
23. neurosis
24. osteopathy
25. biology
26. adenocarcinoma
27. pyorrhea
28. colitis
29. rhinorrhea
30. gynecoid
31. dystrophy
32. hydrocephalic
33. phlebitis
34. narcolepsy
35. melanoma
36. hepatitis
37. acromegaly
38. hypoglossal
39. myodema
40. encephalitis
41. tachycardia
42. neuralgia
43. pyorrhea
44. lipoma
45. fibroma
46. sclerosis
47. nephritis
48. lipase
49. archeology
50. arthritis
51. centipede
52. carnivore
53. chloroplast
54. chondrichthyes
55. osteichthyes
56. chromosomes
57. intercostal
58. cystitis
59. ecology
60. ectoderm
61. endoderm
62. erythrocytes
63. hemolysis
64. carnivore
65. xerophyte
66. cytolysis
67. omnivore
68. oocyte
69. pathology
70. pericardium
71. phagocytes
72. pinocytosis
73. protozoa
74. orthoptera
75. diptera
76. autotroph
77. millipede
78. diarrhea
Part II: Answer the following questions by using your word list.
79. The albumin is composed of which part of an egg; the yellow or white?
80. What chemical is in saline solution?
81. Monkeys move by a method called brachiation. Which limbs are they using when they do this?
82. What does an algicide do to the algae in a swimming pool?
83. If epi means outer, then what does the word epidermis mean?
84. What organ of the body makes gastric juice?
85. People who are malnourished probably have what sort of diet? Good or poor
86. The pulmonary system carries blood primarily to what organs?
87. What is studied in ecology?
88. If someone suffers from hypoglycemia, does the person have too much or too little sugar in his or her blood?

Part III: In the spaces below, make up six scientific words using the word list and the meanings as a guide. They must be different from the first set of words. After each word you make up, write its meaning.
89.
90.
91.
92.
93.
94.

Part IV: Get a dictionary and look through it. You are to look for six words that have at least one of the word parts listed in the word list. Write the word below and circle the part of the word that is in the word list. Define the word out to the side.
95.
96.
97.
98.
99.
100.