Name:

Date:

Class: CS 160

Quiz #4

1. Convert 13/6410 to 8-bit floating point notation. (Four points)
2. Convert the floating point 101111002 to decimal/fraction. (Four points)
3. Convert the following binary to hexadecimal. (Four points)
4. 010010112‬ = ‬‬‬
5. 01100010‬2 = ‬‬‬
6. 100111112‬ = ‬‬‬
7. 11011000‬2 = ‬‬
8. Convert the following hexadecimal to binary. (Four Points)
9. 6416 =
10. BE16 =
11. 5B16 =
12. 1916 =
13. Convert the following decimal numbers to hexadecimal. (Four Points)
14. 7810 =
15. 11210 =
16. 25310 =
17. 1810 =