

## CHEM 2C, Assignment 3, posted 4/16, due 4/23, in class

1. 1.64
2. 1.66
3. 1.68
4. 1.70
5. 1.72 (use the shorthand notation with noble gases: *eg.*  $\text{Li} = [\text{He}]1s^1$ )
6. 1.74
7. 1.76
8. 1.78
9. 1.80
10. 1.82
11. 1.84
12. 1.86
13. 1.88
14. 1.90
15. 1.92
16. 1.94
17. 1.98

Please remember to present all steps toward the solution.