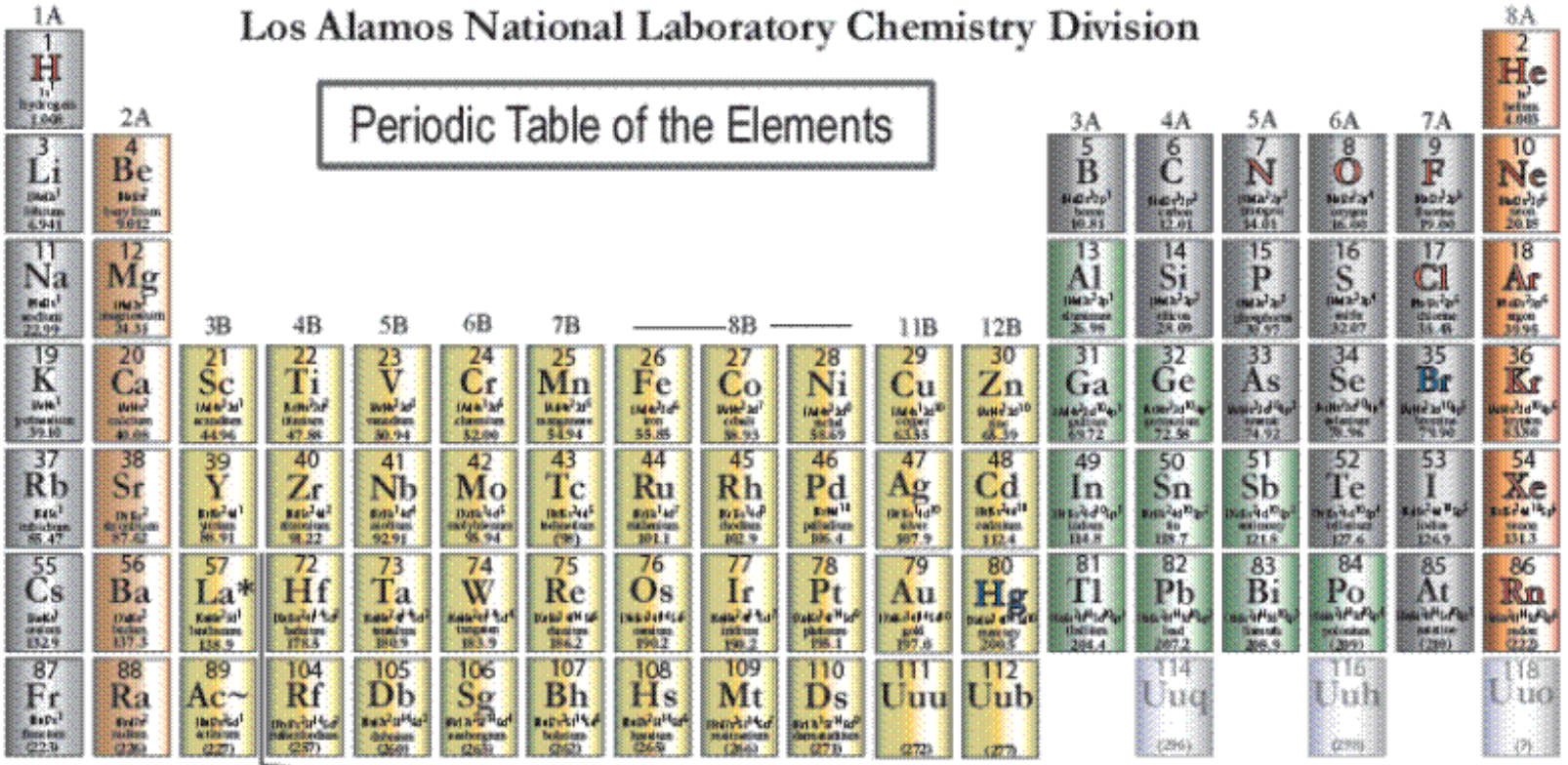
Physics 100 - Spring 2009 - Problem Set 6

1. 2-6, p. 49, conc. exercise
2. 2-7, p. 49, conc. ex.
3. 2-10, p. 49 conc. ex. The attached periodic chart might be helpful in doing this problem
4. 2-12, p. 49 conc. ex.
5. 14-2, p350 conc. ex.
6. 14-3, p. 350 conc. ex.
7. 14-5, p. 350 conc. ex.
8. 14-8, p. 350 conc. ex.
9. 14-16, p. 350 conc. ex.
10. 14-21, p. 350 conc. ex
11. 14-1, p. 351, Problem
12. 14-2, p. 351, Problem
13. What is quantum entanglement?

Los Alamos National Laboratory Chemistry Division

Periodic Table of the Elements



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CHEMISTRY

element names in **blue** are liquids at room temperature
element names in red are gases at room temperature
element names in black are solids at room temperature