**Chem 1013: mini-quiz #5: Friday 1 Feb 2013**

Your name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 5 pts

1. If you want to understand chemical reactions and how molecules behave, follow the: (circle one)
2. Protons b) neutrons c) electrons d) mass number e) leader

1. What physical characteristic is **not** typical of inorganic materials ? (circle your answer)
2. Brittle b) pliable and soft c)hard d)often high melting and hard to burn
3. Pepto Bismol is an example of:
4. Heterogeneous mixture b) pure substance c) homogeneous mixture d)compound
5. Which column of elements is completely unreactive? \_noble gases (rightmost column on Periodic table)\_\_\_\_\_\_\_\_\_\_\_\_
6. What is the likely stable charge of elements in the left most column of the Periodic Table ? \_+1\_\_