**Mini-quiz #9 Chemistry 1114 section 2 (Fong) Wed 19 Sept 2012 A**

Your name:\_\_\_\_\_\_\_\_answers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_/4 pts

Use your Periodic Table to assign the correct, abbreviated electronic configurations of the 2 elements below. Make sure to switch s and d and re-organize electrons to obey the d rule (2 pts each)

**Cu [ ]**

**Fe2+  [ ]**

**Mini-quiz #9 Chemistry 1114 section 2 (Fong) Wed 19 Sept 2012 B**

Your name:\_\_\_\_\_\_answers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_/4 pts

Use your Periodic Table to assign the correct, abbreviated electronic configurations of the 2 elements below. Make sure to switch s and d and re-organize electrons to obey the d rule (2 pts each)

**Cu [ ]**

**Co3+  [ ]**

**Mini-quiz #9 Chemistry 1114 section 2 (Fong) Wed 19 Sept 2012 C**

Your name:\_\_\_\_\_answers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_/4 pts

Use your Periodic Table to assign the correct, abbreviated electronic configurations of the 2 elements below. Make sure to switch s and d and re-organize electrons to obey the d rule (2 pts each)

**Cu+ [ ]**

**Cu [ ]**