**Electron Configuration Quiz – General Chemistry**

For the following elements, write the long version of the electron configuration (2 pt ea)

1. oxygen (O)
2. copper (Cu)
3. praesodymium (Pr)

For the following elements, write the short version of the electron configuration: (2 pt ea)

1. sulfur (S)
2. iron (Fe)
3. europium (Eu)

What element is represented by each of the following electron configurations? (2 pt ea)

1. 1s2 2s2 2p6 3s2 3p6 4s2 3d10 4p6 5s2 4d1
2. [Rn] 7s2 5f14 6d3
3. [Xe] 6s2 4f6