**HomeWork 11**

**Due Monday 10/26/15**

**Your name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_/10**

**What are the oxidation numbers for the elements in the compounds listed below:**

**HBr H\_\_\_\_\_ Br\_\_\_\_\_ 1 pt**

**CO2 C\_\_\_\_\_ O\_\_\_\_\_\_ 1 pt**

**N2 N\_\_\_\_\_ 1 pt**

**H2SO4 H\_\_\_\_\_ S\_\_\_\_\_\_ O\_\_\_\_\_ 2 pts**

**What are the oxidation numbers for all the elements in the reaction: 3 pts**

**CuSO4 + Mgo 🡪 Cuo + MgSO4**

**\_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_\_ \_\_\_ \_\_\_ \_\_\_**

**What element is oxidized ? \_\_\_\_\_\_\_\_\_\_\_ 1 pt**

**What species is reduced? \_\_\_\_\_\_\_\_\_\_ 1 pt**