**PI Quiz 1**

* sulfate SO42-
* sulfite SO32-
* phosphate PO43-
* phosphite PO33-
* perchlorate ClO4-
* chlorate ClO3-
* chlorite ClO2-
* hypochlorite ClO-

**PI Quiz 2 AND ALL PREVIOUS**

* bromate BrO3-
* cyanide CN-
* acetate C2H3O2- OR CH3COO-
* carbonate CO32-
* dichromate Cr2O72-
* chromate CrO42-

**PI Quiz 3 AND ALL PREVIOUS**

* ammonium NH4+
* hydronium H3O+
* hydroxide OH-
* hydrogen carbonate HCO3-
* hydrogen sulfate HSO4-
* thiocyanate SCN-

**PI Quiz 4 AND ALL PREVIOUS**

* iodate IO3-
* permanganate MnO4-
* nitrate NO3-
* nitrite NO2-
* oxalate C2O42-