|  |  |
| --- | --- |
| Main Polyatomic Ions  | Misc. Polyatomic Ions (will not appear on tests and quizzes) |
| Ammonium, NH4+H3O+, hydroniumSilver, Ag+Zinc, Zn2+Lead (II) Pb2+Acetate, C2H3O2-1Chlorate, ClO3-1Chlorite, ClO2-1Perchlorate ClO4-1Cyanide, CN-1Permanganate MnO4-1 Hydroxide, OH-1Nitrate, NO3-1Nitrite, NO2-1Hydrogen Carbonate or bicarbonate, HCO3-1Carbonate, CO32-Sulfate, SO42-Sulfite, SO32-Chromate, CrO42-Phosphate, PO43-Phosphite, PO33- | Hypochlorite ClO-1Hydrogen Carbonate or bicarbonate, HCO3-1Hydrogen Sulfate, HSO4-1Permanganate MnO4-1 Bromate BrO4-1Dichromate, Cr2O72-Peroxide, O22-Tartrate C4H4O62-Borate, BO3 3-  |

**Other Common ions are on p 192 and 257**