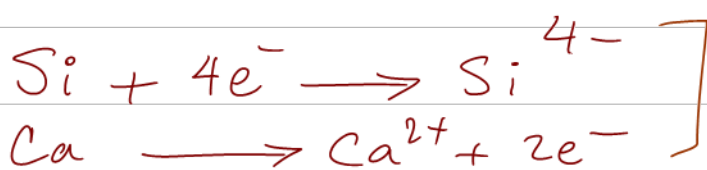
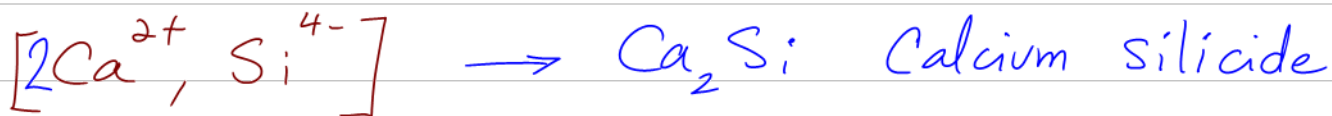


Homework Key

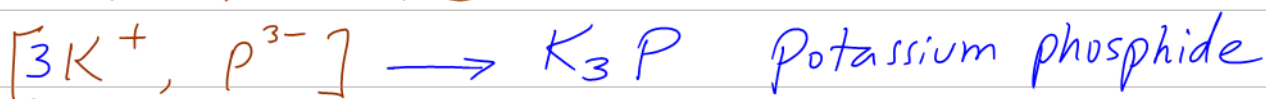
① Silicon bonds with calcium.



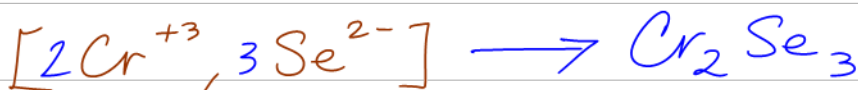
Electron change process!



② Phosphorus bonds with potassium.

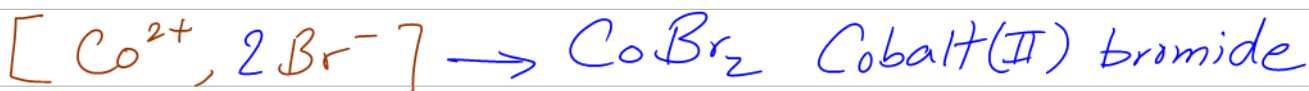


③ Chromium bonds with selenium. (consider Cr^{+3})

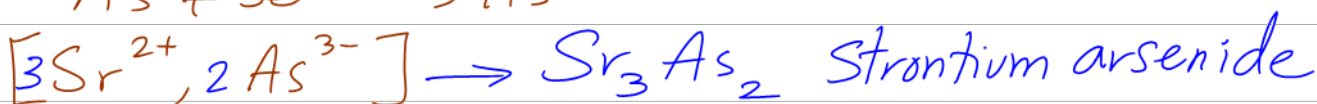


Chromium (III) selenide

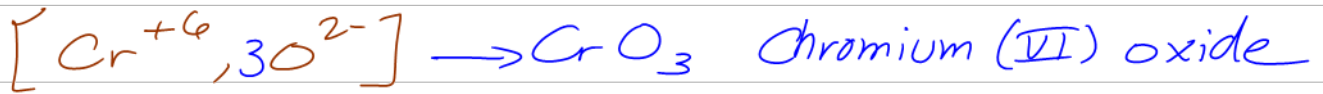
④ Cobalt bonds with bromine (consider Co^{+2})



⑤ Strontium bonds with arsenic



⑥ Chromium bonds with oxygen (consider Cr^{+6})



⑦ Zinc bonds with nitrogen (predict Zn charge)

