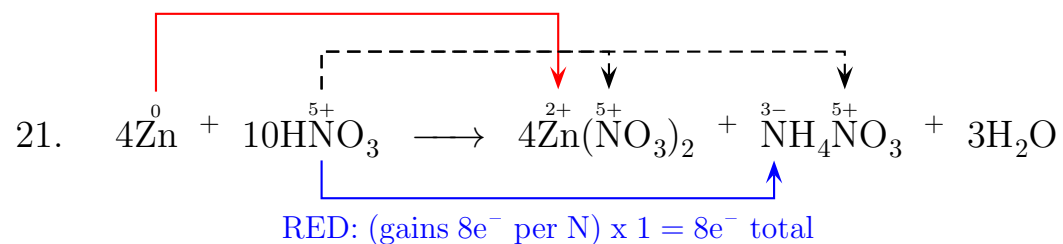
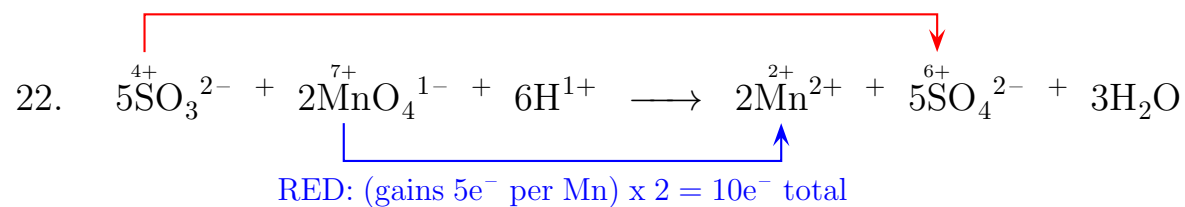


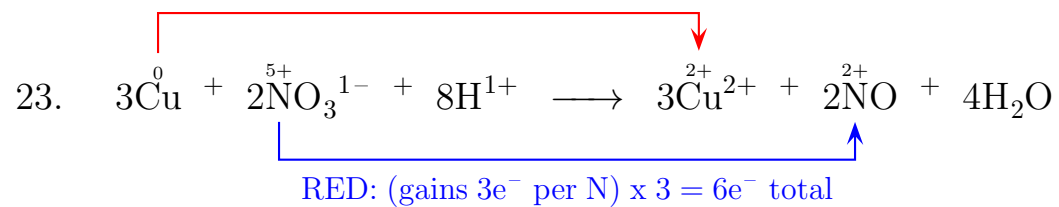
OX: (loses  $2e^-$  per Zn) x 4 =  $8e^-$  total

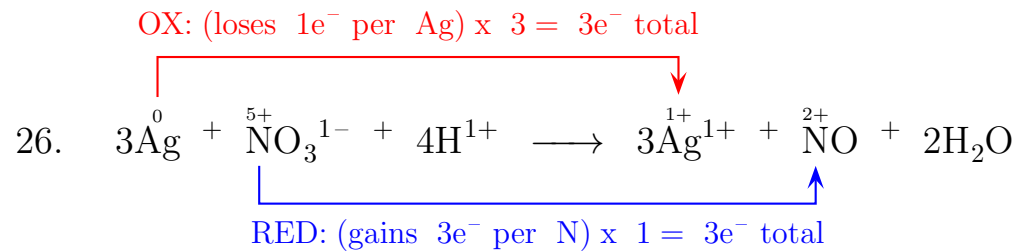
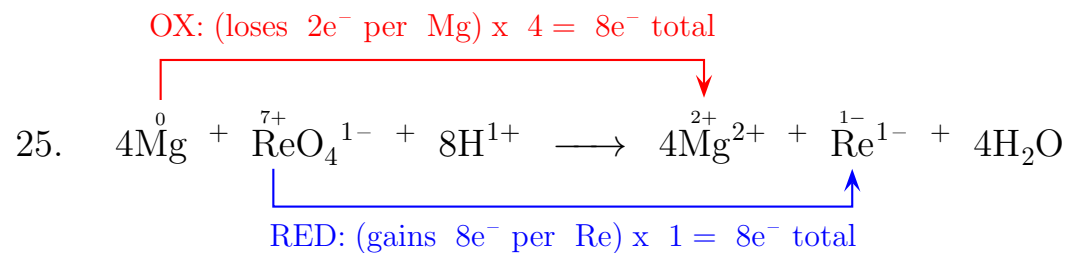
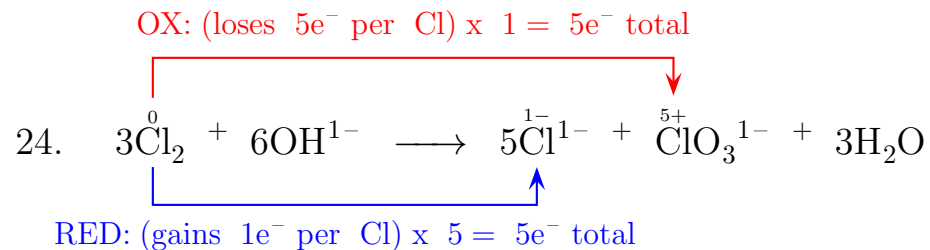


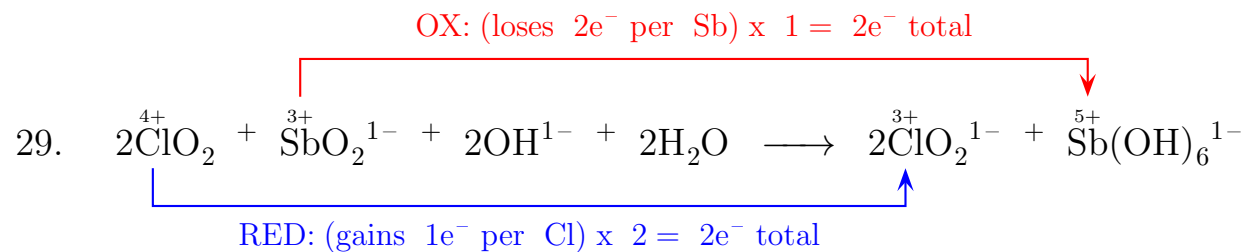
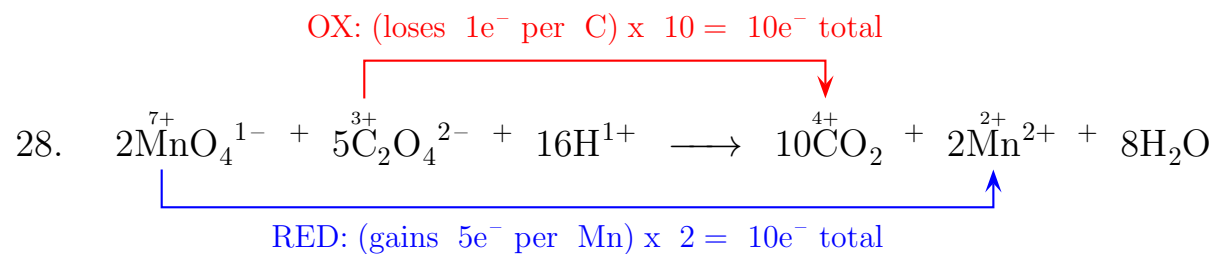
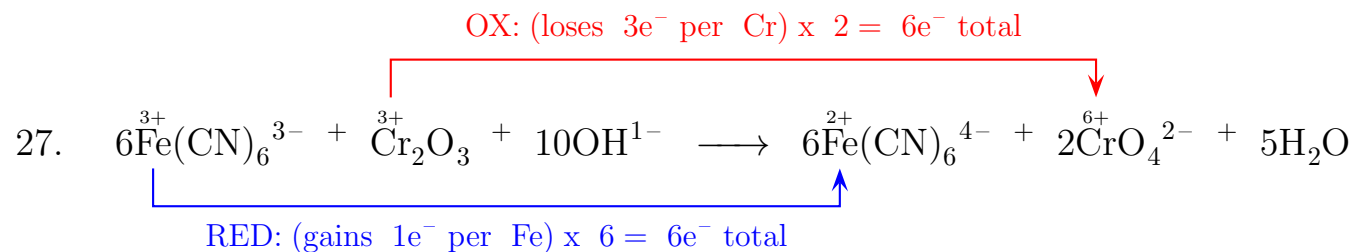
OX: (loses  $2e^-$  per S) x 5 =  $10e^-$  total

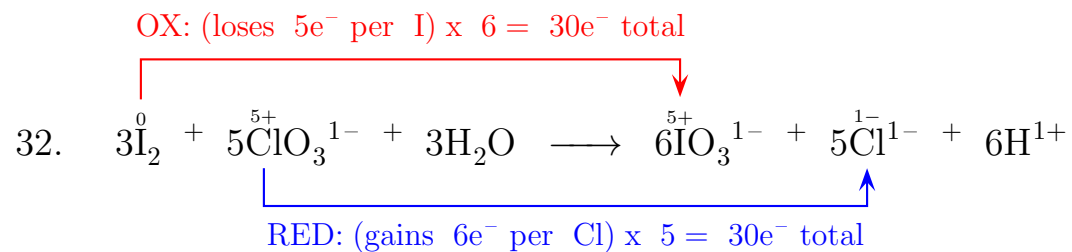
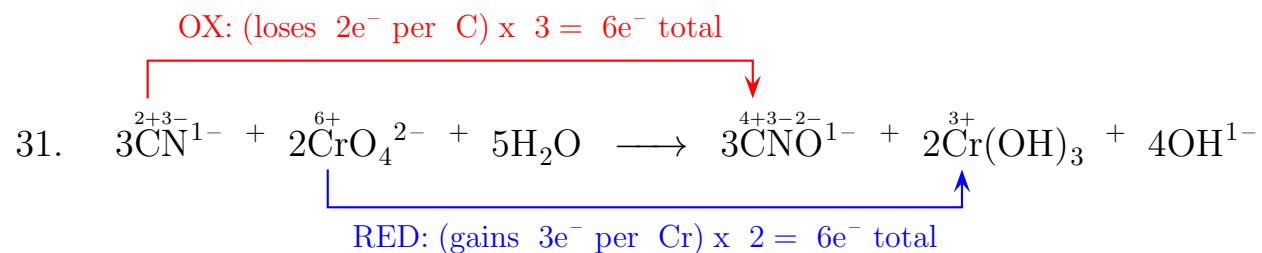
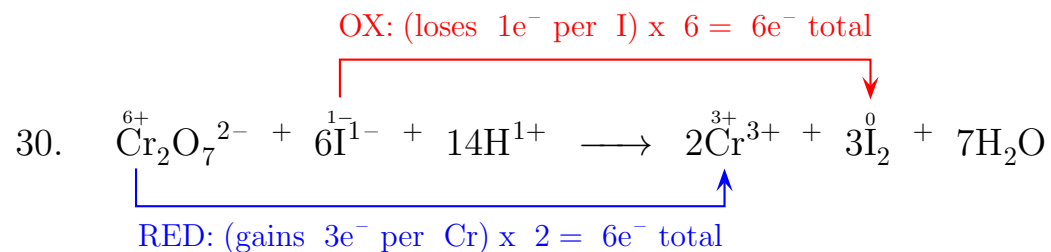


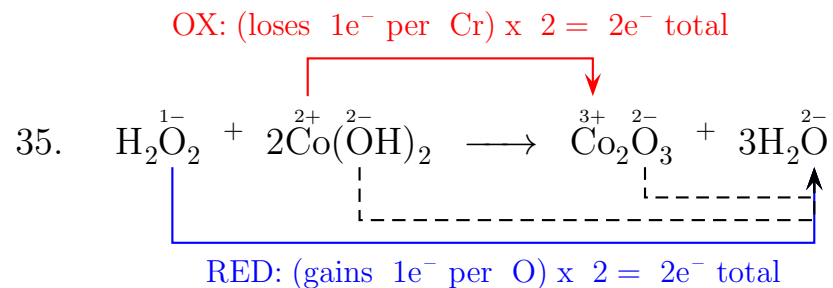
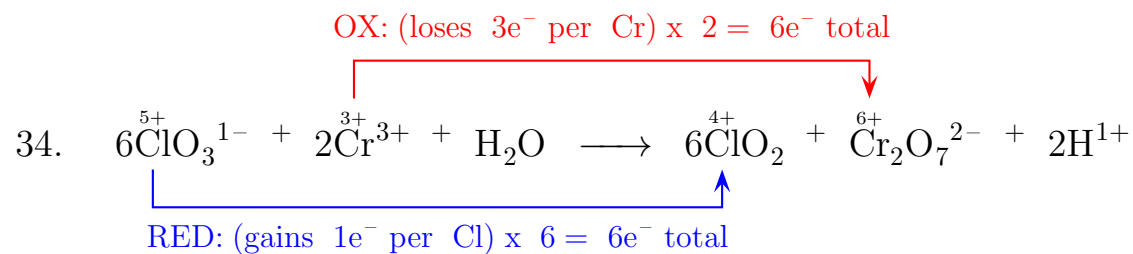
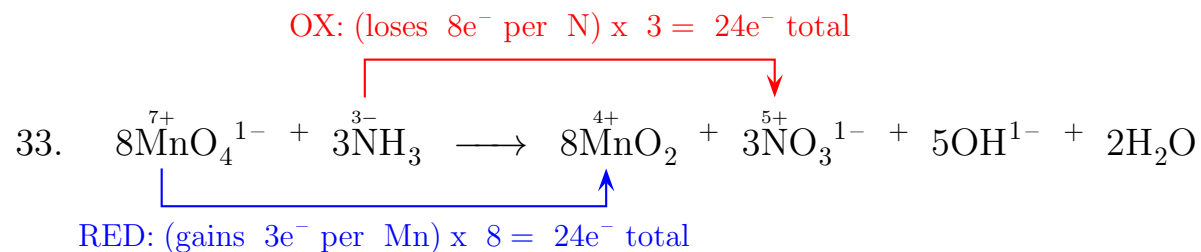
OX: (loses  $2e^-$  per Cu) x 3 =  $6e^-$  total

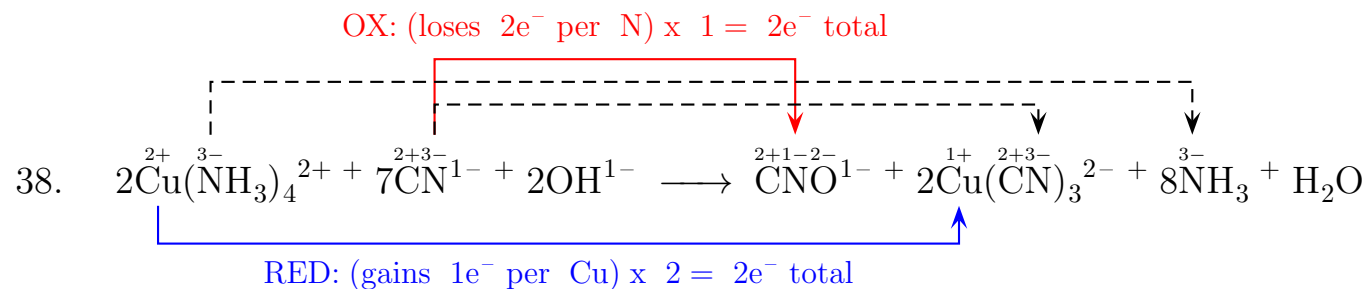
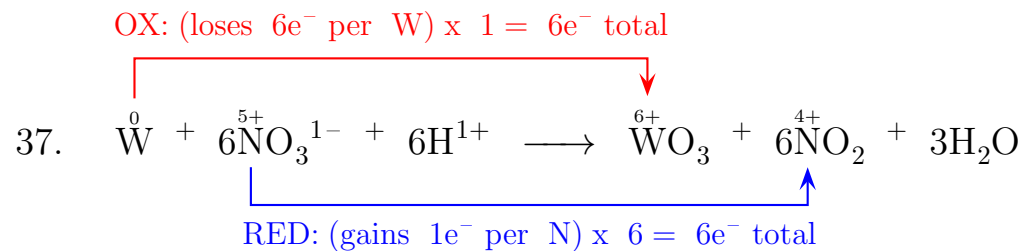
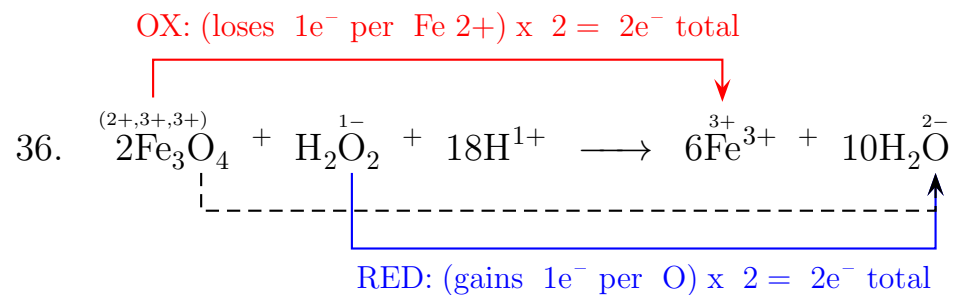


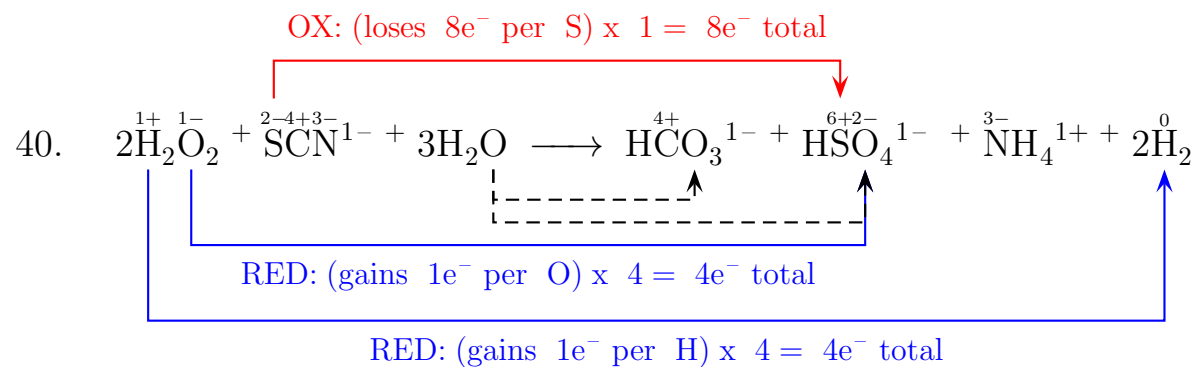
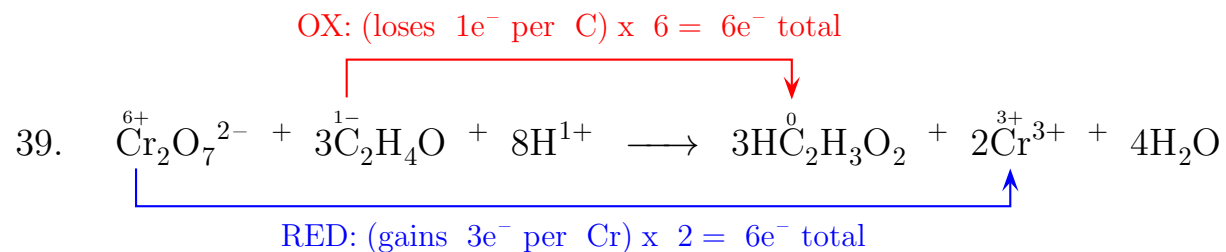












combined gain is  $8e^-$  total