Zn0 (s) + CuSO4 (aq) =

Zn0 (s) + Cu++ (aq) = Zn++ (aq) + Cu0 (s)

Zn0 = Zn++ + 2 e-

Cu = 2 e- = Cu0

Cu0 (s) + Zn++ (aq)

I- + 3 CIO- = IO3 + 3 Cl-

- 1 +1 +5 -1

4 Al + 3 ClO2- + 12 H+ = 4 Al+++ + 3 Cl- + 6 H2O

0 +3 +3 -1

-3 e- +4 e-

8 Fe + 3 SO4-- + 24 H+ = 3 S-- + 8 Fe+++ + 12 H2O

0 -2 -2 +3

= - 2

Fe perde 3 e-

S acquista 8 e-

4 Zn + NO3- +6 H = 4 Zn++ + NH4+ + 3 H2O

0 + 5 + 2 + 3

? + 1 x 4 = + 1

? = - 3

Zn perde 2 e-

N acquista 8 e-

Zn x 4