

General Chemistry w/ Doc M

Today 3/29 Sections 18.1-18.4

Thursday 3/30 Expt 10 Laptop/Logger Pro
Urea (s) \rightarrow Urea (aq) ~~$\Delta G < 0$~~
Prelabon website ΔH
 $\Delta S > 0$

Friday 3/31 Last content day for Exam 4
Sections 18.5-18.9

Sunday 4/2 Review session in HTTC 108 5-6:30 pm

Wednesday 4/5 CK4!

Balancing Redox Reactions

- 1 assign oxidation numbers
- 2 Decide what is oxidized and what is reduced

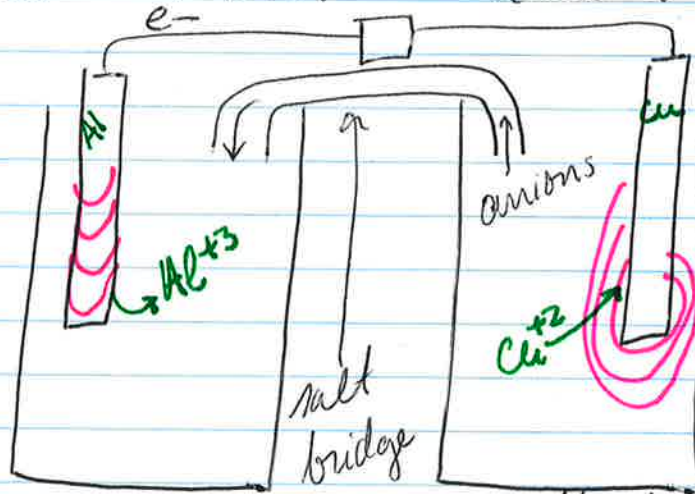
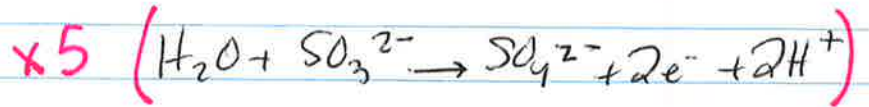
LEO says GER
 e^- on right e^- on left



- 3 We can balance overall rxn OR break into $1/2$ rxns

reduction

oxidation



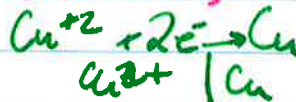
anode

(oxidation)



cathode

(reduction)



Cell notation

