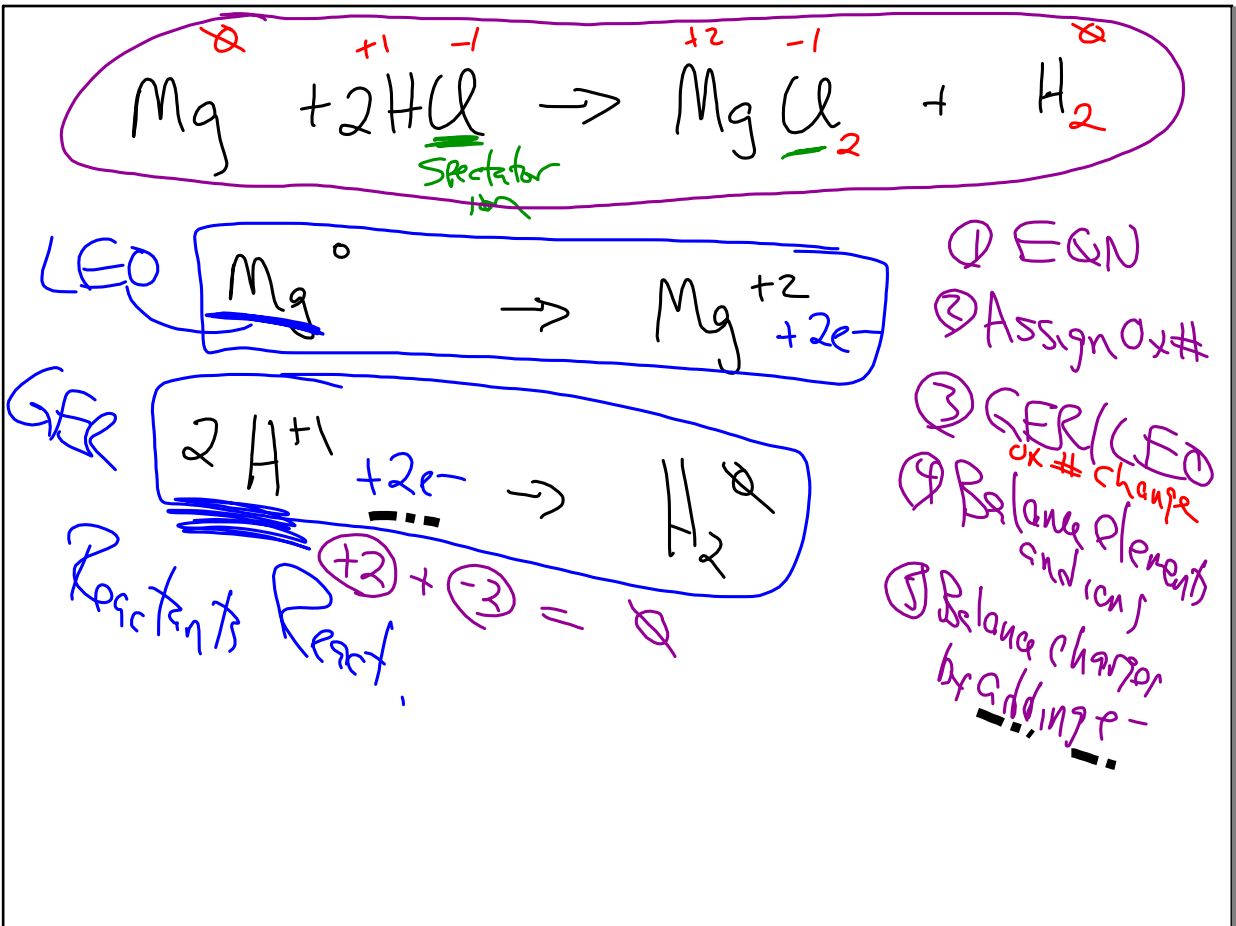


Sep 30-8:36 AM



Sep 30-8:39 AM

Dilution / Titration

~~$\frac{M}{l} = \frac{\text{moles}}{l}$~~

Moles start = Moles end.

$n_A * M * l = n_B * M * l$

n_A → # Moles H in the Acid
 M → HCl, H₂SO₄, H₃PO₄
 l →

n_B → # Moles OH in the base
 M → NaOH, Ca(OH)₂, Al(OH)₃
 l →

Sep 30-9:03 AM

H₂SO₄ $n^A M l = n^B M l$ NaOH

(2)(0.5)(45.7) = (1)(M)(20)

2.28M NaOH

Sep 30-9:06 AM

⇒ PS 4-1 ODD #'s

⇒ Practice Test 2015

DUE WED

(Shona Duj 5777

Sep 30-9:15 AM