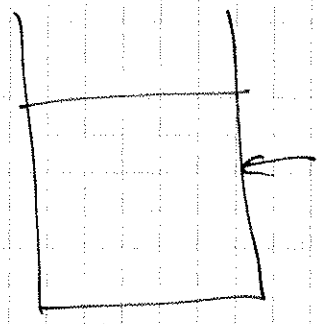


$Q = J$

$P = J/s$

$= Q/t$

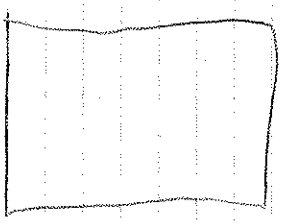
$C_p = \frac{\Delta Q}{\Delta T}$

$\Delta H_{vap} \approx A - \Delta C_{gv,i} T$

$\int_{l}^{v} C_p(T) = \Delta H_{vap}$

Normalize by mass fraction

$I \left[\frac{ng/m^3}{s}\right]$



water activity - activity models

viscosity results - stokes/Einstein

Identify atmospherically relevant conditions.

- How does phase sep'n affect overall viscosity?
- As T increases, what changes about the composition
  - Do species evap and thus change the V.