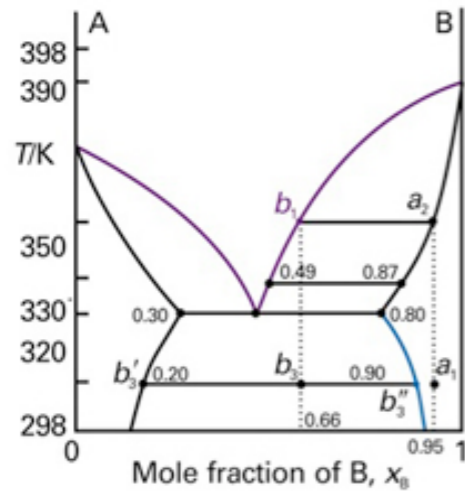


Friday, September 25



Last Time:

- Calculations with entropy
- Entropy as a function of temperature
- Example: the quenching of iron from practice problems

Today:

- Combining the 1st and 2nd laws
- Practice problems

Readings:

- Levine 4.1–4.3

Handouts: Practice problems

Reminders:

- No class on Monday
- No office hours on Monday
- Homework 4 for **WEDNESDAY**

Celebration of Learning

Monday October 5
In class 12:45–2 PM

Things to remember:

- 1. Bring an aid sheet – any two sides of 8.5” x 11” sheet**
(to be turned in with your exam)
- 2. Bring your calculator**
- 3. Show your work!**
- 4. Justify your assumptions and results!**

Official coverage announced next week
Tentatively: Chapters 1–3, 5.1–5.7