

Homework 10
due November 6, 2008

If you find yourself without enough information, make and justify a reasonable approximation. Please answer all parts of a question! (This is good practice for an exam setting.)

1. Felder and Rousseau, problem 6.50 (Henry's Law)
2. Felder and Rousseau, problem 6.97 (3 phase liquid-liquid diagram)
3. Felder and Rousseau, problem 7.8 (kinetic and potential energy)
4. Felder and Rousseau, problem 7.9 (closed system energy balance steps)
5. Felder and Rousseau, problem 7.18 (open system energy balance steps)
6. Felder and Rousseau, problem 7.19 (open system energy balance)