

DUE at the beginning of class Monday October 21

Problems:

1. Giancoli, Chapter 18, problem 46. (Note the ideal gas law $N/V = P/kT$.)
2. Giancoli, Chapter 18, Problem 49.
3. Giancoli, Chapter 18, problem 50.
4. Giancoli, Chapter 18, problem 75.
5. Giancoli, Chapter 19, problem 4.
6. Giancoli, Chapter 19, problem 10. (Find the ratio of the masses of the samples of other substances to that of water.)