

Physics 262: Problem Set #3

Due on Friday January 25.

1. Kleppner and Kolenkow, problem 6.37, pg. 285.
2. Kleppner and Kolenkow, problem 6.40, pg. 285.
3. Kleppner and Kolenkow, problem 7.3, pg. 335.
4. Kleppner and Kolenkow, problem 7.5, pg. 335.
5. Kleppner and Kolenkow, problem 7.6, pg. 335.
6. (BONUS) Kleppner and Kolenkow, problem 7.9, pg. 336.
7. BTM 8.1.1, pg. 209
8. BTM 8.1.7, pg. 211
9. BTM 8.2.3, pg. 214