

**Due date:** Tuesday, April 3      **Deadline:** Thursday, April 5

S means a problem in Schroeder's text; GT means a problem in Gould & Tobochnik.

1. S5.60 (Use Fig. 5.31)
2. S5.62
3. S5.68 (Use Fig. 5.34)
4. S5.71
5. S5.75
6. S5.80
7. S5.84 (Note that only one of the two solutions is physical.)

Two other problems, too long to assign, are 5.58 and 5.67. Physics majors eyeing graduate school should give them serious consideration.