

*PHYC 463 Advanced Optics I*  
Fall 2007  
*Homework #1, Due Wednesday Aug. 29*

From Klein & Furtak

- Problem 1.13 (Fermat principle)
- Problem 1.15
- Problem 1.47
- Problem 1.49 (May approximate the room with a spherical volume)

- ◆ Pick up your graded homework (one-week after the due date) from its marked folder placed in the front office.
- ◆ The solution will be posted online and a copy will be also placed in a folder in the front office. Feel free to make photocopies if you need one.