

Physics 391
Lesson 13 Preflight

1. Describe how a compound microscope works. Your explanation should include the contribution each lens makes to the operation of the microscope and the role each image plays.
2. Describe how the lenses should be positioned in a two lens compound microscope.
3. Describe how an astronomical telescope works. Your explanation should include the contribution each lens makes to the operation of the telescope and the role each image plays.
4. Describe how the lenses should be positioned in a two lens astronomical telescope.