$\begin{array}{c} \mathbf{MA515} - \mathbf{Homework} \ \# \mathbf{4} \\ \text{Due Monday, October 5} \end{array}$

Exercises 6.8 part 1, 6.10, 6.11, 7.24, 7.28 (this should be believable to you geometrically, but prove this algebraically using the duality theorems), 7.29, 7.34 of my notes.