

Math 4230, Fall 2012
Homework #7
Due Friday, October 19, 2012

From J. Oprea, *Differential Geometry and Its Applications*:

§3.2: Exercises 3.2.4, 3.2.5, 3.2.7, 3.2.15, 3.2.16

§3.3: Exercises 3.3.4, 3.3.5, 3.3.6, 3.3.8