

ENGR 222 Dynamics
Problem Set #5

Meriam and Kraige, Engineering Mechanics-Dynamics (Eighth Edition)

Material Covered: Chapter 3-13, 4-7

Topics Covered:

Central Force Motion
Orbits

Conic Sections
Rockets

1. Meriam and Kraige (8th ed.), problem 3/284.
2. Meriam and Kraige (8th ed.), problem 3/286.
3. Meriam and Kraige (8th ed.), problem 3/290.
4. Meriam and Kraige (8th ed.), problem 4/70.
5. Meriam and Kraige (8th ed.), problem 4/84.
6. Meriam and Kraige (8th ed.), problem 4/90.