Homework 13

Ungraded Problems

1. §10.1: Problems 1, 3, 7, 9, 13, 15, 19, 21, 39, 41.
2. §10.2: Problems 3, 5, 9, 11, 13, 15, 17, 19, 21, 27–37 odd, 43, 45, 57, 61.
3. §10.3: Problems 1–25 odd.

Graded Problems

1. §10.1: Problem 20.
   (a) Eliminate the parameter to find a Cartesian equation for the curve.
   (b) Graph the parametric equation.
   (c) Describe the motion of the particle.
2. §10.2: Problem 14.
4. §10.2: Problem 34.
5. §10.2: Problem 60.