## Homework 9 - Math 1181H (Autumn 2017) Prof. Cueto

Due date: October 26, 2017 (in class).

The sections and problem numbers refer to the course's textbook (G.F. Simmons, *Calculus with Analytic Geometry*, 2nd edition, McGraw-Hill).

| Section    | Assigned Problems                               | Problems to be turned in |
|------------|---|--------------------------|
| §10.2      | 1, 2, 5, 10, 11, 16, 18, 19, 20, 22, 24, 29, 33 | 18,20,29,33              |
| $\S{10.3}$ | 9, 12, 13, 15, 21, 22, 25, 26, 27 (c), 28, 29   | 12, 22, 26, 28           |
| §10.4      | 5, 7, 9, 14, 15, 16, 17, 29, 30, 31, 33, 34 (a) | 14, 16, 30, 34 (a)       |
| $\S{10.5}$ | 4, 5, 9, 10, 11, 12, 13, 14, 15                 | 4, 10, 12, 14            |
| §10.6      | 5, 7, 8, 11, 12, 13, 17, 19, 20, 21, 25, 26     | 8, 12, 20, 26            |
|            |   |                          |