

## Homework 8 - Math 1181H (Autumn 2017)

Prof. Cueto

**Due date:** October 18, 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
§9.1	4, 5, 9 (a, b, e), 11, 22, 23, 24, 25, 27, 28, 32	9 (a, b, e), 11, 25, 29
§9.2	1, 2, 4, 5, 7, 9, 14, 15, 16, 22, 23, 33, 35, 36, 38, 39, 41, 42	6, 12, 22, 23, 31, 36
§9.3	1, 2, 4, 6, 9, 10, 18, 20, 22, 24, 25, 27, 29, 30	18, 22, 25, 29, 30
§9.4	1, 2, 5, 8, 11, 11, 15, 18, 20, 22, 24	15, 18, 20, 24
§9.5	5, 7, 11, 14, 15, 19, 23, 25, 26, 29, 30, 31, 32, 33	14, 26, 30, 32
§9.6	1, 2, 3, 4, 5, 7	2, 4