

Homework 3 - Math 1181H (Autumn 2017)

Prof. Cueto

Due date: September 14, 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
§3.4	3, 9, 19, 23, 26, 31, 33, 34, 36, 37, 38	26, 34, 36, 38
§3.5	5, 8, 9, 17, 23, 39 (b, d), 30, 31, 32, 34, 39, 43	8, 30, 32, 34
§3.6	1 (c, d, e,), 2 (b, d), 3 (a, c), 4 (b, d), 7 (b, c), 10, 11, 12	4 (b, d), 10, 12
§4.1	3, 7, 13, 17, 18, 20, 21 (b, c), 22, 24, 25	18, 20, 22, 24
§4.2	2, 7, 13, 15, 16, 19, 21, 22, 23, 24, 25 (b), 26	16, 22, 24, 26
§4.3	11, 13, 15, 19, 20, 21, 22, 24, 27, 28	20, 22, 24, 28
§4.4	15, 17, 18, 19, 20, 22, 28, 29, 31	18, 20, 22, 28
§4.5	7, 9, 10, 13, 14, 15, 16, 21	10, 14, 16