# Homework 8 - Math 1181H (Autumn 2017) <br> Prof. Cueto 

Due date: October 17, 2018 (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 |
| :---: | :---: | :---: |
| $\S 9.1$ | $4,5,9(\mathrm{a}, \mathrm{b}, \mathrm{e}), 11,22,23,24,25,27,28,32$ | $9(\mathrm{a}, \mathrm{b}, \mathrm{e}), 11,25,29$ |
| $\S 9.2$ | $1,2,4,5,7,9,14,15,16,22,23,33,35,36,38,39,41,42$ | $6,12,22,23,31,36$ |
| $\S 9.3$ | $1,2,4,6,9,10,18,20,22,24,25,27,29,30$ | $18,22,25,29,30$ |
| $\S 9.4$ | $1,2,5,8,11,11,15,18,20,22,24$ | $15,18,20,24$ |
| $\S 9.5$ | $5,7,11,14,15,19,23,25,26,29,30,31,32,33$ | $14,26,30,32$ |
| $\S 9.6$ | $1,2,3,4,5,7$ | 2,4 |

