

MATH V1201 PROBLEM SET 2
DUE SEPTEMBER 22, 2009.

INSTRUCTOR: ROBERT LIPSHITZ

Corrected: 15.8.5 was accidentally listed as 16.7.5.

(1) In the textbook:

§12.4 #5, 8, 14, 30, 33, 46

§12.5 #1, 3, 10, 14, 26, 46, 52

§15.7 #5

§15.8 #5

If you had trouble with	Do problems
12.4.5	12.4.1–12.4.7
12.4.8	12.2.7–12.2.16
12.4.14	look at page 788
12.4.30	12.4.29–12.4.32
12.4.33	12.4.34–12.4.36
12.4.46	12.4.47–12.4.48
12.5.1	ask a friend
12.5.3	12.5.2–12.5.5
12.5.10	12.5.6–12.5.12
12.5.14	12.5.13–12.5.18
12.5.26	12.5.23–12.5.38
12.5.46	12.5.43–12.5.48
12.5.52	12.5.49–12.5.54
15.7.5	Try other values of θ
16.7.5	Try other values of θ and ϕ .

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