

Updated

5/12/2008

# Physics 180A Spring 2008

# Mastering Physics Homework

RedID	Ch1	Points	Ch2	Points	Ch3	Points	Ch4	Points	Ch5	Points	Ch6	Points	Ch7	Points	Ch8	Points	Ch9	Points	Ch10	Points	Ch12	Points	Ch13	Points
45	12	45	12	45	12	45	12	45	12	45	12	45	12	45	12	45	12	45	12	45	12	45	12	
62545	127.9	13.0	83.5	13.0	52.7	13.0	50.3	13.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
09764	9.0	2.4	9.0	2.4		0.0		0.0		0.0		0.0	20.2	5.4	17.8	4.8	10.6	2.8	12.3	3.3		0.0	3.5	0.9
77017	65.6	13.0	48.1	12.8	8.2	2.2	19.2	5.1	20.5	5.5	1.3	0.4	33.5	8.9		0.0	63.5	13.0	6.6	1.8	48.0	12.8	29.8	7.9
73397	50.0	13.0	50.0	13.0		0.0	50.1	13.0	50.3	13.0	52.2	13.0	51.2	13.0	50.5	13.0	51.7	13.0	52.2	13.0	52.0	13.0	51.3	13.0
37937		0.0		0.0		0.0		0.0	51.3	13.0	52.3	13.0	50.9	13.0	50.8	13.0	35.6	9.5	35.0	9.3	37.5	10.0	35.5	9.5
54808	77.8	13.0	3.9	1.0		0.0	22.0	5.9		0.0		0.0	19.2	5.1		0.0	1.0	0.3	14.3	3.8	43.8	11.7	15.0	4.0
69012		0.0		0.0		0.0	11.6	3.1		0.0		0.0	50.7	13.0		0.0	1.3	0.4	1.6	0.4		0.0	7.8	2.1
59755	70.5	13.0	51.7	13.0	52.3	13.0		0.0	50.0	13.0	50.9	13.0	50.8	13.0	51.9	13.0	50.4	13.0		0.0	46.5	12.4	50.1	13.0
03793		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	1.0	0.3		0.0		0.0
43944	10.3	2.7		0.0		0.0		0.0		0.0		0.0	6.2	1.7		0.0	3.7	1.0	11.7	3.1		0.0		0.0
44741		0.0		0.0		0.0		0.0		0.0	52.3	13.0	50.6	13.0	32.4	8.6	50.3	13.0	46.4	12.4	51.0	13.0	51.3	13.0
71183		0.0	11.9	3.2	16.6	4.4	23.5	6.3	14.7	3.9	7.4	2.0	33.4	8.9		0.0	4.2	1.1	3.0	0.8		0.0	2.0	0.5
66247	150.2	13.0	62.3	13.0	9.5	2.5	34.3	9.2		0.0	7.8	2.1	51.6	13.0	50.4	13.0	50.2	13.0	37.3	9.9	52.7	13.0	50.8	13.0
12301	22.8	6.1	21.9	5.8		0.0	1.3	0.4	9.0	2.4	31.3	8.4	23.3	6.2		0.0	17.5	4.7	2.3	0.6	6.3	1.7	4.0	1.1
58827	11.2	3.0		0.0		0.0	51.9	13.0	51.5	13.0	52.4	13.0	53.6	13.0	51.3	13.0	50.3	13.0	52.4	13.0	50.7	13.0	18.4	4.9
35857	50.6	13.0	53.1	13.0	50.6	13.0	51.3	13.0	52.0	13.0	51.2	13.0	52.3	13.0	51.1	13.0	50.0	13.0	51.3	13.0	50.9	13.0	52.2	13.0
42355	51.6	13.0		0.0		0.0		0.0		0.0		0.0	50.6	13.0	28.8	7.7		0.0		0.0		0.0	6.1	1.6
20433		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
17729	24.3	6.5	22.7	6.1	10.1	2.7	25.5	6.8	21.7	5.8	63.2	13.0	36.5	9.7	20.9	5.6		0.0		0.0		0.0		0.0
30962		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
43355	53.1	13.0	37.5	10.0	27.6	7.4	49.2	13.0		0.0	10.0	2.7	32.6	8.7		0.0	3.3	0.9		0.0	6.0	1.6	8.8	2.3
84440	81.3	13.0	50.5	13.0	53.4	13.0	51.1	13.0	53.7	13.0	52.1	13.0	52.0	13.0		0.0	58.7	13.0	53.8	13.0	53.2	13.0	10.0	2.7
77275		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
54172		0.0	20.0	5.3		0.0	27.3	7.3	35.6	9.5		0.0	2.1	0.6		0.0	23.6	6.3	1.9	0.5	27.4	7.3	5.0	1.3
40687	11.1	3.0	28.0	7.5	18.1	4.8	50.3	13.0	33.8	9.0		0.0		0.0		0.0	18.6	5.0	4.4	1.2	26.4	7.0	52.0	13.0
07219		0.0	50.7	13.0	27.2	7.3	41.7	11.1	38.6	10.3	51.4	13.0	29.4	7.8		0.0	51.4	13.0	51.2	13.0	48.1	12.8	51.2	13.0
38910		0.0	7.0	1.9		0.0	12.5	3.3	1.3	0.4		0.0		0.0		0.0	20.7	5.5	11.5	3.1		0.0	2.0	0.5
83503		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
02397	27.4	7.3		0.0	22.8	6.1	32.0	8.5	15.8	4.2	25.9	6.9	42.0	11.2		0.0	25.0	6.7	14.7	3.9	18.6	5.0	40.3	10.8
82925	3.0	0.8	20.0	5.3		0.0		0.0		0.0	10.5	2.8	14.3	3.8		0.0	34.0	9.1	3.3	0.9	4.6	1.2	9.8	2.6
61670	50.4	13.0	51.5	13.0	36.1	9.6	52.9	13.0	24.7	6.6	7.3	1.9	27.1	7.2	2.9	0.8	5.2	1.4	2.5	0.7		0.0	6.0	1.6
40680		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
63684	34.8	9.3	41.0	10.9	36.9	9.9	32.5	8.7	38.1	10.1	29.8	8.0	18.0	4.8		0.0	1.3	0.4	3.0	0.8	7.1	1.9	7.8	2.1
63488		0.0		0.0	3.7	1.0		0.0		0.0		0.0	1.0	0.3		0.0		0.0		0.0		0.0		0.0

96349	88.9	13.0	52.6	13.0	50.0	13.0	54.3	13.0	54.6	13.0	51.2	13.0	52.8	13.0	43.0	11.5	52.9	13.0	36.9	9.8	51.1	13.0	40.9	10.9
14872	3.0	0.8		0.0		0.0	53.9	13.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
94354		0.0	17.5	4.7	7.7	2.0		0.0	2.2	0.6	24.0	6.4	33.1	8.8		0.0		0.0	0.5	0.1		0.0	10.3	2.8
27361		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
01831	11.2	3.0		0.0	1.7	0.4		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
47167	75.8	13.0	53.4	13.0	21.6	5.7	53.3	13.0	52.0	13.0	51.7	13.0	51.9	13.0	52.4	13.0	50.3	13.0	43.5	11.6	56.4	13.0	52.0	13.0
71880		0.0	10.7	2.9		0.0		0.0	58.8	13.0	29.6	7.9	29.0	7.7	12.5	3.3	37.4	10.0	44.9	12.0	13.2	3.5		0.0
22923	31.9	8.5		0.0	14.4	3.8		0.0	2.0	0.5	52.8	13.0	51.0	13.0	50.7	13.0	53.3	13.0	51.7	13.0	52.4	13.0	79.7	13.0
07401	161.6	13.0	120.5	13.0	50.2	13.0	54.2	13.0	51.0	13.0	60.7	13.0	52.4	13.0	50.9	13.0	51.4	13.0	51.8	13.0	52.6	13.0	8.6	2.3
54772	39.3	10.5		0.0		0.0		0.0		0.0	6.0	1.6	43.3	11.5	30.1	8.0	24.4	6.5	26.5	7.1	28.7	7.7	17.8	4.8
59851	5.2	1.4		0.0		0.0		0.0	25.9	6.9		0.0		0.0		0.0		0.0		0.0		0.0		0.0
19950		0.0		0.0		0.0	4.3	1.2	52.3	13.0	51.0	13.0	52.3	13.0	51.7	13.0	51.2	13.0	52.4	13.0	50.9	13.0	50.6	13.0
89181	6.2	1.6	10.4	2.8		0.0		0.0		0.0		0.0	1.4	0.4		0.0	13.2	3.5	4.9	1.3		0.0	5.7	1.5
05812	73.0	13.0	39.2	10.4	33.3	8.9	49.8	13.0	37.3	10.0	12.9	3.4	30.5	8.1	46.2	12.3	16.0	4.3	10.6	2.8		0.0		0.0
10232		0.0		0.0		0.0		0.0	2.0	0.5		0.0	8.3	2.2		0.0		0.0		0.0		0.0		0.0
28974		0.0		0.0		0.0	7.1	1.9	3.0	0.8	21.1	5.6	38.1	10.2	2.2	0.6	88.3	13.0	24.5	6.5	41.8	11.1	52.8	13.0
07790	59.4	13.0	56.6	13.0	50.3	13.0	51.9	13.0	5.0	1.3	3.0	0.8	3.5	0.9		0.0	2.3	0.6	1.0	0.3		0.0	4.0	1.1
48155	8.2	2.2	12.7	3.4		0.0	52.0	13.0		0.0		0.0		0.0		0.0	1.5	0.4	4.5	1.2		0.0	3.0	0.8
31780		0.0	27.5	7.3	11.8	3.1		0.0	7.3	2.0	30.1	8.0	12.8	3.4		0.0	17.4	4.6	10.1	2.7	37.0	9.9	2.3	0.6
75766		0.0		0.0		0.0		0.0	16.6	4.4		0.0		0.0		0.0		0.0		0.0		0.0		0.0
94576	51.8	13.0	51.0	13.0	33.2	8.8	6.2	1.7	13.9	3.7	5.7	1.5	25.6	6.8		0.0	16.5	4.4	22.1	5.9		0.0		0.0
32429		0.0		0.0		0.0		0.0		0.0	4.2	1.1		0.0		0.0	9.7	2.6	6.6	1.8	29.7	7.9	20.6	5.5
13020		0.0	25.9	6.9	29.1	7.8	25.1	6.7	1.3	0.4		0.0	26.6	7.1		0.0	32.2	8.6	1.5	0.4	14.8	3.9	4.3	1.1
98470	27.2	7.2	9.3	2.5	7.5	2.0	40.3	10.8	2.7	0.7	9.3	2.5	6.3	1.7		0.0	5.6	1.5	3.4	0.9	18.0	4.8	6.3	1.7
59612	4.3	1.1	0.0	0.0		0.0		0.0		0.0		0.0	18.5	4.9		0.0		0.0		0.0		0.0		0.0
26256	37.3	9.9	51.2	13.0		0.0	19.6	5.2	19.6	5.2		0.0	48.4	12.9		0.0	50.7	13.0	28.1	7.5	21.4	5.7	29.4	7.8
51061	50.7	13.0	50.8	13.0		0.0	32.6	8.7		0.0	7.3	2.0	51.5	13.0	52.1	13.0	50.2	13.0	50.0	13.0	50.5	13.0	51.0	13.0
73707		0.0	4.8	1.3		0.0	9.8	2.6		0.0	23.5	6.3	30.8	8.2		0.0		0.0		0.0	52.1	13.0	52.0	13.0
18600		0.0	3.2	0.8	30.5	8.1	93.6	13.0	8.5	2.3	17.1	4.6	81.8	13.0	26.9	7.2	15.8	4.2	25.5	6.8	71.7	13.0	39.0	10.4
22291	22.3	5.9		0.0		0.0		0.0		0.0		0.0	0.0	0.0		0.0		0.0		0.0		0.0		0.0
35494	76.4	13.0	39.1	10.4	39.1	10.4	62.4	13.0	9.2	2.4	51.1	13.0	27.8	7.4	5.1	1.4	25.0	6.7	8.0	2.1	11.8	3.1	17.7	4.7
30925	21.8	5.8	33.3	8.9	12.1	3.2	52.3	13.0	5.2	1.4	5.3	1.4	14.0	3.7		0.0	11.4	3.0	2.4	0.6		0.0		0.0
48477	53.0	13.0	50.8	13.0	12.4	3.3	43.7	11.7		0.0		0.0		0.0		0.0	50.2	13.0	31.4	8.4	22.2	5.9	26.2	7.0
85214	51.9	13.0	53.1	13.0	51.6	13.0	56.5	13.0	51.3	13.0	51.6	13.0	50.8	13.0	50.8	13.0	55.5	13.0	51.5	13.0	53.8	13.0	52.5	13.0
45968	3.0	0.8		0.0		0.0		0.0	23.6	6.3		0.0	0.8	0.2		0.0	11.9	3.2	3.8	1.0		0.0	3.3	0.9
97391	5.8	1.6	37.7	10.1		0.0	51.0	13.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
51278	70.2	13.0	51.5	13.0	46.5	12.4	52.7	13.0	51.2	13.0	42.6	11.4	51.5	13.0	42.4	11.3	53.6	13.0	33.5	8.9	50.8	13.0	18.8	5.0
54351	13.2	3.5	43.8	11.7	25.3	6.7	11.5	3.1	7.7	2.0	26.1	7.0	20.0	5.3	5.8	1.6	25.8	6.9	20.7	5.5	18.1	4.8	11.2	3.0
30211		0.0	15.8	4.2	20.4	5.5	23.1	6.1	14.2	3.8	11.2	3.0	68.7	13.0	18.3	4.9	55.8	13.0	52.6	13.0	47.1	12.6	50.2	13.0
51481		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
55842	6.1	1.6	53.7	13.0	6.4	1.7	50.4	13.0	4.0	1.1	60.0	13.0	12.7	3.4	53.9	13.0	60.0	13.0	47.0	12.5	15.0	4.0	2.5	0.7