

Fall 07 Physics 2A Problems

The Problem Sets for Physics 1C has been divided into categories of Easy, Medium, and Hard.

This is designed to maximize your learning in the class.

Easy problems should be completed before attempting the other categories.

Medium problems are conceptually a little harder than easy problems but are testable material.

Hard problems are challenging and most likely not testable, but are excellent conceptual practice.

Please note that this is a tentative list that may change during the quarter. Check Current Announcements for further details.

Chap.	Easy	Medium	Hard
1	7, 10, 12, 13, 20, 25, 35	27, 33, 40, 44, 45	52, 55
2	3, 14, 22, 30, 36, 51	13, 18, 23, 52, 58, 59, 77, 78	67, 89
3	7, 8, 12, 13, 17, 28	9, 24, 32, 39, 46, 48, 53	59, 67
4	4, 6, 14, 18, 34, 42, 46, 57	13, 22, 28, 29, 33, 54, 72	63, 69, 70
5	4, 7, 11, 17, 18, 26, 46, 47	9, 15, 25, 36, 41, 50, 57, 59	67, 69
6	3, 7, 9, 11, 13, 20, 36, 42	16, 25, 35, 46, 51, 52, 53, 63	22, 59, 60
7	3, 4, 6, 14, 19, 22, 42, 56	10, 23, 27, 31, 35, 49, 68, 74	39, 75
8	2, 10, 24, 26, 38, 52, 55	17, 28, 32, 35, 36, 46, 65, 68	78, 81
9	1, 3, 4, 18, 28, 41, 42, 60	10, 17, 21, 30, 31, 43, 48	47, 57
10	1, 3, 5, 19, 21, 23, 38, 42	9, 10, 18, 24, 29, 35, 50, 53	32, 60
11	1, 17, 25, 33, 34, 38, 53	6, 11, 16, 18, 27, 30, 39, 62	51, 70
12	5, 6, 17, 31, 35, 47, 53, 54	15, 23, 28, 42, 58, 60, 64, 74	69, 73
13	3, 5, 12, 16, 20, 22, 42, 43	8, 10, 28, 33, 37, 40, 51, 56	53, 61, 65
14	2, 3, 9, 16, 18, 20, 31, 33	11, 13, 17, 25, 27, 29, 36, 45	39, 55
15	3, 5, 7, 9, 14, 19, 40, 53	13, 26, 29, 34, 35, 41, 45	65, 69