Phy 2A Study Problems Walker, 4th Edition

Lesson	Chapter	Conceptual	Problems and Exercises	More Problems and Exercises
		Questions	(this is the minimum you should do)	(in case you need a few more)
1	1	1, 2, 4, 5	5, 6, 12, 20, 27, 33, 38	40, 41
Math	3	1-9	2-4, 10, 18-19, 26, 31, 36, 41, 43,	15, 32, 35, 55-57, 59, 63, 71
Review			51-53, 58, 62, 65, 70, 76	
2	2	1, 3, 5, 7, 10,	3, 23, 26, 28, 33, 36-38, 62, 78, 79,	4, 39, 48, 65-67, 91, 101, 120
Motion		12-16, 18	81, 82, 94, 100, 107	
&	4	1, 4-7, 9	1, 5, 8-10, 19, 27, 28, 40, 41, 53, 57,	11, 16, 20, 53, 54, 64, 70, 72
Kinematics			58, 65, 75, 79	
3	5	1-5, 7, 12-13,	2, 7, 9, 12, 14-15, 20, 22-23, 29-30,	6, 10, 13, 21, 24, 32, 41-42, 50,
Newton's		16-17, 19, 22, 24	34, 40, 48-49, 54-55, 61, 73	52-53, 58, 70, 79-82
Laws	6	6, 7, 12-15, 18-21	2, 5, 8, 10-11, 29-30, 32-33, 37, 44-47,	4, 28, 31, 36, 48, 61, 77-79,
			51-54, 59, 76, 85, 93, 105	81-82, 88, 91, 101
4	7	1-4, 6-10	1-3, 7, 9-10, 11, 23, 28, 33, 39, 69, 73	12, 17, 24-25, 34, 72
Work				
&	8	1, 6, 8, 13	1-4, 17, 27, 36-37, 44, 53, 70, 77,	5-8, 32, 47, 50, 63-64, 78, 92, 95
Energy			96-98	
5	9	3-4, 9-10, 12-13	4, 6, 17, 33, 39, 44, 48, 52, 66, 70,	5, 18, 32, 34, 56, 71, 76, 78
Momentum			77, 80	
6	10	1-6, 8	3-4, 19, 25, 27-28, 34, 36, 46-48, 52-54,	18, 29, 37, 51, 59, 68, 72, 85
Rotational			69-70, 73, 107	
Motion	11	1, 3, 5-6, 11-12	5-6, 11, 15-16, 26, 29, 43, 49, 56-58,	10, 18, 36, 46-47, 71-72, 99, 106
			63, 69-70, 100	
7	12	1, 2, 4, 6, 8	1, 6-7, 12, 14, 19-20, 27, 29, 41, 51,	3-4, 11, 18, 24, 28, 52, 58, 72,
Gravity			60, 66, 69, 75, 83	74, 77-78
8	13	6, 9	7, 9, 11, 13-14, 17, 28, 39-40, 43, 53, 57,	6, 8, 10, 12, 30, 52, 54, 89
Oscillations			61, 81, 93	