

**List of Problems Chemistry 12th
edition
Chang & Goldsby
Not answered**

Not answerd problems for each chapter

Chapter 01	Chapter 02	Chapter 03	Chapter 04	Chapter 05	Chapter 06	Chapter 07
1-1	2-1	3-1	4-1	5-1	6-1	7-1
1-2	2-2	3-2	4-2	5-2	6-2	7-2
1-5	2-3	3-3	4-3	5-3	6-3	4-3
1-6	2-4	3-4	4-4	5-4	6-4	7-3
1-7	2-5	3-9	4-5	5-5	6-5	7-4
1-8	2-6	3-10	4-6	5-6	6-6	4-4
1-9	2-9	3-31	4-15	5-7	6-7	7-5
1-10	2-10	3-32	4-16	5-8	6-8	7-6
1-17	2-11	3-35	4-25	5-9	6-9	7-13
1-18	2-12	3-36	4-26	5-10	6-10	7-14
1-19	2-19	3-37	4-27	5-11	6-11	7-23
1-20	2-20	3-38	4-28	5-12	6-12	7-24
1-27	2-21	3-55	4-29	5-15	6-13	7-35
1-28	2-22	3-56	4-30	5-16	6-14	7-36
	2-27	3-57	4-35	5-27	6-21	7-37
	2-28	3-58	4-36	5-28	6-22	7-38
	2-29	3-61	4-37	5-29	6-23	7-43
	2-30	3-62	4-38	5-30	6-24	7-44
	2-37	3-79	4-39	5-77	6-29	7-45
	2-38	3-80	4-40	5-78	6-30	7-46
	2-39	3-87	4-41	5-79	6-39	7-47
	2-40	3-88	4-42	5-80	6-40	7-48
	2-41		4-59	5-89	6-41	7-49
	2-42		4-60	5-90	6-42	7-50
	2-51		4-71	5-91	6-43	7-51
	2-52		4-72	5-92	6-44	7-52
	2-53		4-79		6-65	7-53
	2-54		4-80		6-66	7-54
	2-55		4-85		6-67	7-71
	2-56		4-86		6-68	7-72
			4-87		6-69	7-73
			4-88		6-70	7-74
			4-93			7-79
			4-94			7-80
						7-81
						7-82
						7-83
						7-84
						7-85
						7-86

Chapter 08	Chapter 09	Chapter 10	Chapter 11	Chapter 12	Chapter 13	Chapter 14
8-1	9-1	10-1	11-1	12-1	13-1	14-1
8-2	9-2	10-2	11-2	12-2	13-2	14-2
8-3	9-3	10-3	11-3	12-3	13-3	14-3
8-4	9-4	10-4	11-4	12-4	13-4	14-4
8-5	9-5	10-5	11-5	12-5	13-9	14-5
8-6	9-6	10-6	11-6	12-6	13-10	14-6
8-7	9-7	10-15	11-21	12-7	13-11	14-7
8-8	9-8	10-16	11-22	12-8	13-12	14-8
8-9	9-9	10-17	11-23	12-13	13-21	14-9
8-10	9-10	10-18	11-24	12-14	13-22	14-10
8-11	9-11	10-25	11-25	12-25	13-23	14-11
8-12	9-12	10-26	11-26	12-26	13-24	14-12
8-13	9-13	10-27	11-27	12-30	13-31	14-33
8-14	9-14	10-28	11-28	12-31	13-32	14-34
8-15	9-21	10-29	11-29	12-32	13-33	14-49
8-16	9-22	10-30	11-30	12-33	13-34	14-50
8-17	9-23	10-45	11-33	12-34	13-35	14-51
8-18	9-24	10-46	11-34	12-39	13-36	14-52
8-33	9-27	10-47	11-35	12-40	13-48	14-9
8-34	9-28	10-63	11-36	12-41	13-49	
8-35	9-29	10-64	11-45	12-42	13-50	
8-36	9-30	10-83	11-46	12-43	13-51	
8-49	9-31		11-49	12-44	13-52	
8-50	9-32		11-50	12-45	13-53	
8-59	9-33		11-56	12-46	13-54	
8-60	9-34		11-57	12-47	13-59	
	9-41		11-58	12-48	13-60	
	9-42		11-59	12-49	13-61	
	9-49		11-60	12-67	13-62	
	9-50		11-61	12-79	13-63	
	9-57		11-62	12-80	13-64	
	9-58		11-63			
	9-59		11-64			
	9-60		11-65			
	9-67		11-66			
	9-68		11-67			
			11-68			
			11-69			
			11-70			
			11-71			

Click To Download chapter 1-25 Solution manual on Gioumeh

11-72

11-73

11-74

11-87

11-88

Gioumeh.com

chapter 15	Chapter 16	Chapter 17	Chapter 18	Chapter 19	chapter 20	Chapter 21
15-1	16-1	17-1	18-3	19-1	20-1	21-1
15-2	16-2	17-2	18-4	19-2	20-2	21-2
15-9	16-3	17-3	18-5	19-3	20-3	21-3
15-10	16-4	17-4	18-6	19-4	20-4	21-4
15-11	16-7	17-7	18-7	19-5	20-9	21-5
15-12	16-8	17-8	18-8	19-6	20-10	21-6
15-13	16-25	17-15	18-9	19-7	20-29	21-7
15-14	16-26	17-16	18-10	19-9	20-30	21-8
15-27	16-41	17-21	18-21	19-10	20-31	21-9
15-28	16-42	17-22	18-22	19-11	20-32	21-10
15-29	16-47	17-33	18-41	19-12	20-33	21-11
15-30	16-48	17-34	18-42	19-13	20-34	21-19
15-39	16-49		18-43	19-14	20-35	21-20
15-40	16-50		18-44	19-15	20-36	21-21
15-41	16-51		18-45	19-23	20-37	21-22
15-42	16-52		18-46	19-24	20-38	21-23
15-59	16-85		18-47	19-35	20-39	21-24
15-60	16-86			19-36	20-43	21-25
15-61				19-41	20-44	21-26
15-62				19-42	20-45	21-27
15-67				19-43	20-46	21-31
15-68				19-44	20-47	21-32
15-73				19-45	20-48	21-41
15-74				19-46	20-51	21-42
15-75				19-47	20-52	
15-76				19-48	20-53	
15-85				19-49	20-54	
15-86				19-50	20-55	
15-91				19-51	20-56	
15-92					20-57	
					20-61	
					20-62	
					20-63	
					20-64	

Chapter 22	Chapter 23	Chapter 24	Chapter 25
22-1	23-1	24-1	25-1
22-2	23-2	24-2	25-2
22-3	23-3	24-3	25-3
22-4	23-4	24-4	25-4
22-5	23-5	24-5	25-5
22-6	23-6	24-6	25-6
22-7	23-7	24-7	25-13
22-8	23-8	24-8	25-14
22-9	23-9	24-9	25-15
22-10	23-10	24-10	25-16
22-19	23-19	24-29	25-17
22-20	23-20	24-30	25-18
22-21	23-21		25-23
22-22	23-22		25-24
22-23	23-27		25-25
22-24	23-28		25-26
22-25	23-29		
22-35	23-30		
22-36	23-31		
22-37	23-32		
22-38			
22-39			
22-59			
22-60			
22-61			
22-62			
22-63			
22-64			
22-65			

Gioumeh.com