

Section	Prelim. Ques.	Exercises	What to write up	Points
15.1	1–6	3, 11, 15–41odd, 45	16, 24, 26, 28, 36	2+4+4+4+4
15.2	1–4	3, 5–61odd	4, 12, 20, 26, 34, 44, 50, 54, 60	6+4+4+4+2+4+4+4+4
15.3	1–3	1–9odd, 11–37odd	6, 12, 18, 24, 30, 34	4+4+4+4+6+4
15.4	1–4	1–61odd	4, 8, 18, 26, 40, 48, 54, 60	4+4+4+4+2+6+4+4
15.5	1–4	1, 5–12, 13–23odd, 31–37odd, 41–44	14, 16, 20, 22, 24, 32, 34	2+2+2+8+4+4+4
16.1	1–4	1–13odd, 14–21, 23–29odd	2, 10, 24, 26, 28	2+4+2+4+2
16.2	1–4	1–3, 5–9odd, 13, 15–35odd	2, 4, 14, 32, 40, 48	4+4+4+4+2+4
16.3	1–4	1–19odd, 23	4, 8, 14, 16, 18	2+2+4+2+4
16.4	1–6	1, 3, 7, 9, 14, 17–31odd	4, 10, 18, 24, 26	6+4+4+4+4
16.5	1–5	1–17odd, 23	2, 6, 8, 14, 24	4+4+4+4+4
17.1	1–4	1–15odd, 19, 20	2, 8, 14	4+4+4
17.2	1–5	1–9odd, 27–29	2, 6, 10	2+6+4
17.3	1–5	1–15odd, 19–26	4, 8, 10	2+6+4

Section	Prelim. Ques.	Exercises	What to write up	Points
12.1	1–6	1-25odd, 31-59odd, 64, 65	24, 30, 40, 42, 46, 56, 58	4+2+2+ 2+4+4+4
12.2	1–6	1–3, 5–25odd, 26, 27–37odd (vector & parametric), 41–57odd	4, 22, 28, 32, 36, 50, 54, 56	2+2+2+2+ 2+4+4+2
12.3	1–8	1–45odd, 49, 51, 57–69odd, 68, 73, 75	26, 30, 38, 44, 52, 58, 62, 64, 70, 74	2+2+2+2+2+ 2+4+4+4+4
12.4	1–6	1–35odd, 41–55odd, 59, 60b, 61	6, 14, 26, 28, 30, 34, 44, 58, 62	2+2+2+2+ 2+2+4+4+2
12.5	1–6	1–5odd, 9, 11, 15, 19, 21–37odd, 41–47odd, 51–59odd, 62, 63, 65	2, 12, 22, 26, 30, 44, 54, 60, 66	2+4+2+4+ 4+2+4+4+2
12.6	1–4	1–35odd	2, 10, 18, 24, 30	4+4+4+4+4
12.7	1–6	1–61odd	4, 6, 14, 22, 26, 34, 40, 46, 54, 58	2+2+4+2+2+ 2+2+4+2+2
13.1	1–6	1–37odd	6, 12, 20, 30, 36	2+2+6+2+4
13.2	1–7	1–53odd, 4, 32, 38, 42, 57, 67	6, 10, 14, 24, 30, 44, 48	4+2+2+ 4+2+4+2
13.3	1–4	1–9odd, 13, 23	4, 10, 12, 24	4+2+4+4
13.5	1–3	3–23odd, 27	8, 16, 20, 22	4+4+4+4
14.1	1–5	1–45odd, 20, 50–54	14, 16, 28, 34, 42,	4+4+4+4+4
14.3	1–5	1–7odd, 8–11, 13–49odd, 53–69odd, 77	14, 16, 34, 42, 50, 56, 62, 68, 76	2+2+3+2+ 4+2+2+2+6
14.4	3–6	1, 5, 7, 9, 13, 17, 19, 23, 27, 29, 31–37odd	4, 10, 14, 22, 30, 32	2+2+4+ 2+4+4
14.5	1–6	1–43odd, 34, 52	2, 4, 18, 24, 30, 40, 42	4+4+4+ 2+2+4+4
14.6	1–6	1–35odd, 32	6, 10, 12, 16, 22, 28	4+4+4+ 4+4+4
14.7	1–3	1–21odd, 24, 25–31odd, 30, 35–39odd	10, 16, 28, 40, 42,	6+6+4+6+6