Introduction to Topology — Homework
MAT 516/616, Fall 2013 — D. Ivanšić

List of Assigned Problems

Note: comma-separated objects count as one problem that
earns the number of points stated in the column

Section	Type A (5 pts)	Type B (8 pts)	Type C (12pts)
1.2	3, 4, 9a, 9b, 9d, 9f, 9g	14, 15, 16	(none)
1.3	2, 5, 7	4, 10, 11	(none)
1.4	2, 3, 7, 8, 9, 10, 11, 12, 13	(none)	(none)
1.5	1, 2, 3, 4, 5, 10	6, 7, 8, 9, 11, 12	(none)
2.1	1b, 1f, 1i, 2, 5	7, 8, 9	(none)
2.2	1abe, 1cd, 1fg, 6, 7, 11cg, 12ad, 12cg	2, 3, 4, 5, 8, 11ad, 11bef, 12bef	10
2.3	2, 3, 4, 5, 10, 13	1, 6, 7, 8, 9, 11, 12	(none)
2.4	1, 2, 8, 11, 16, 17	3, 4, 5, 6, 7, 14, 15	13
2.5	1, 2, 3, 4, 5, 6, 7	9, 10	(none)
8.1	1adf, 3	4, 5, 7, 8, 10	6
3.1	4, 5abc, 5def, 5ghi, 6, 7, 8&9, 10, 11, 12, 17	1, 2, 3, 15, 16	(none)
3.2	1ce, 3, 4, 5&6, 7, 8, 11, 12, 13	1adf, 1bgh, 9&10	(none)
3.3	1, 2, 3, 4, 5, 10, 13, 14&16, 20	9, 11, 15, 19	22
3.4	2, 4	3	(none)
4.1	1, 6, 7, 8	5, 10, 11	(none)
4.2	4, 6, 7, 8, 10	9	(none)
4.4	1a&1m, 1i_a&1i_m, 3, 4b, 4e	2$\mathcal{H}$, 2$\mathcal{C}$, 5	(none)
5.1	1, 2, 3, 6, 7	8&9, 10	(none)
5.2	2, 3, 4, 8, 12, 14, 15, 20	6, 13, 16, 17&18&19, 22, 23	(none)
5.3	1ac, 6	3	(none)
6.1	1abc, 2ade, 3, 4, 5, 8, 10, 11bch, 12, 13abc, 16	6, 9, 13de, 14&15, 17$\mathcal{H}$, 18a, 18b	(none)
6.2	1, 5, 6, 7bcd, 8, 12	3, 9, 10	(none)