## Math 1110: The Spirit and Uses of Mathematics HW #6: Due Wednesday 12/10

Sec. 5.1 (pp. 310–313): 2, 6, 7, 10, 11, 12, 14ac, 15bc, 16bc, 17, 21, 23, 27.

Sec. 5.2 (pp. 325–328): 1acde, 2–5, 7, 8, 9bc, 13, 17, 23.

Sec. 5.3 (pp. 342-346): 1, 2, 3, 6, 7, 10, 12, 15, 16, 19, 24.

Sec. 6.1 (pp. 373-374): 1-8, 9, 11, 13, 15, 21.

Sec. 6.2 (pp. 385-387): 2, 3, 5, 6, 7, 14, 15, 16, 17, 19, 22, 23, 27, 28.

Sec. 6.3 (pp. 396–397): 1–5, 10, 12, 13, 14a, 15.