

## Math 1110: The Spirit and Uses of Mathematics

### HW #4: due Friday, 10/31

Sec. 4.1 (pp. 228–230): 2, 3, 5, 7ad, 8abc, 9, 10, 12abd, 16, 22abcd, 29abc, 34.

Sec. 4.2 (pp. 242–245): 3, 7, 11a–e, 13, 15a–l, 16ab, 20acf, 24acdf, 47.

Sec. 4.3 (pp. 255–258): 1, 2abc, 3, 4, 9abef, 10abef, 12–14, 16, 17, 22, 23.