Due Wednesday, November 24 at noon. Please turn in via email or in my mailbox in Hylan 913. All chapter and exercise numbers refer to Silverman's *A Friendly Introduction to Number Theory*, 4th edition.

(1) Ex. 35.6

(2) Ex. 35.8

(3) Ex. 35.9(a)–(c)

(4) Ex. 36.1

(5) Ex. 36.4

(6) Ex. 35.5(a)

(7) Ex. 36.6(a)–(g)