Math 500: Graduate Algebra.   Instructor: Walton
Homework #8 on Euclidean Domains, PIDs, UFDs, and Polynomial Rings
Due: Wednesday, October 30, 2019 at 11:00am sharp in F. Jackson's mailbox
Include full statements of problems in your solution set. See syllabus for grading guide.

(1) Dummit-Foote §8.1, #10

(2) Dummit-Foote §8.2, #5

(3) Dummit-Foote §8.3, #8

(4) Dummit-Foote §9.1, #4 ,6, 7

(5) Dummit-Foote §9.1, #8

(6) Dummit-Foote §9.1, #13

(7) Dummit-Foote §9.2, #3, 5

(8) Dummit-Foote §9.2, #7

(9) Dummit-Foote §9.2, #10

(10) Dummit-Foote §9.3 #1, 3