

Math 395 - Fall 2021
Mastering Homework 1

This homework is “due” on Monday September 6 at 11:59pm.

Section 1.1: Problems 20, 25

Section 1.2: Problems 4, 5

Section 1.3: Problems 11, 14, 16

Section 1.6: Problems 2 (formulate a statement which is true when φ is a homomorphism that is not an isomorphism), 7, 17

Section 1.7: Problems 6, 14, 15, 16