
Homework 12
Due: Friday, May 10

1. [J] 6.1.
2. [J]6.8. (HINT: *What would the order, in $(\mathbb{Z}/p)^\times$, of such an element be?*)
3. [J]11.1.
4. [J]10.1. *Also, write out the cosets, even if H is not normal.*
5. [J]10.14.(a)(b)(c).