HOMEWORK 6, DUE TUESDAY FEBRUARY 16TH

1. Chapter 4, §5: 3(a), (d). 10, 13, 14,

2. Find the greatest common divisor of $11 + 7i$ and $8 - i$ in the ring of Gaussian integers $\mathbb{Z}[i]$.

Bonus Problems 3. Chapter 4, §5: 23, 24, 25.