

## Math 276 Discussion Worksheet 10

1. a.  $-5 + 10i$                       b.  $-2 + 2i$

2. a.  $i$                                   b.  $-1 - i$

3. a.  $\sqrt{2}, \frac{\pi}{4}$                           b.  $2, -\frac{\pi}{2}$

4. a.  $1 - 3i$                               b.  $i$