

Section 2.4. For each of the given complex numbers, find x , y , r , and θ . Plot the number and its complex conjugate. Don't bother labeling the numbers five ways as in Figure 3.3.

Section 2.5. One set of instructions says to do simple problems like these in your head. That's fine, and you should aspire to that, but be sure to include sufficient work in your write-up to justify your answers. Answers alone don't get credit.