

Answer List

1. $-3, 0.697, 4, 303,$
2. $19 + 9i \quad (2.5, 3.25)$
3. $1 + 13i$
4. $\frac{-7(2+7i)}{53}$
5. $\frac{1 \pm \sqrt{19}i}{2}$
6. $(4, -2), r = \sqrt{10}$
7. $(x+2)^2 + (y-3)^2 = 25$
8. $y = -4x + 1$
9. $y = 2x + 2$