## Comprehensive Review #1

## Topics:

Lesson 14 - Rectangular and Polar Coordinates

Lesson 79 - Roots of Complex Numbers

- [1] [A]
- [2] [A]
- [3] [C]
- [4] [A]
- [5] [D]
- [6] [A]
- $[7] \left(\frac{7\sqrt{3}}{2}, \frac{7}{2}\right)$
- [8]  $\left(\frac{5}{2}, -\frac{5\sqrt{3}}{2}\right)$
- [9]  $\left(\frac{3\sqrt{2}}{2}, -\frac{3\sqrt{2}}{2}\right)$
- $[10] \left(-\frac{7\sqrt{3}}{2}, \frac{7}{2}\right)$
- [11] [B]
- [12] [B]

- [13] [A]
- [14] [C]
- [15] [A]
- [16] [D]