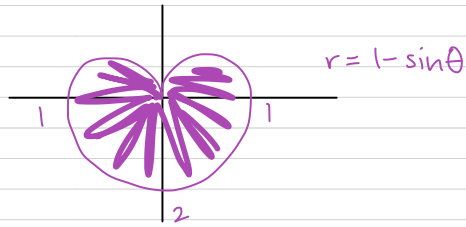


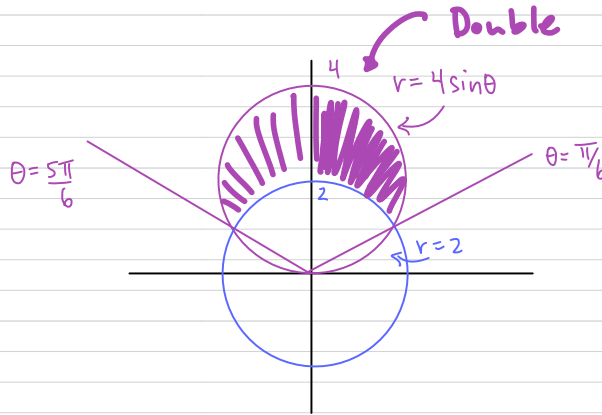
HW #22 Final Answers

1. Area = $\frac{3\pi}{2}$



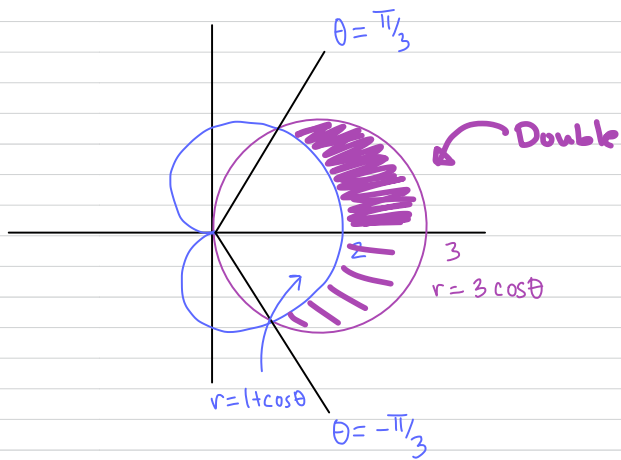
2. Use Symmetry

3. Area = $\frac{4\pi}{3} + 2\sqrt{3}$



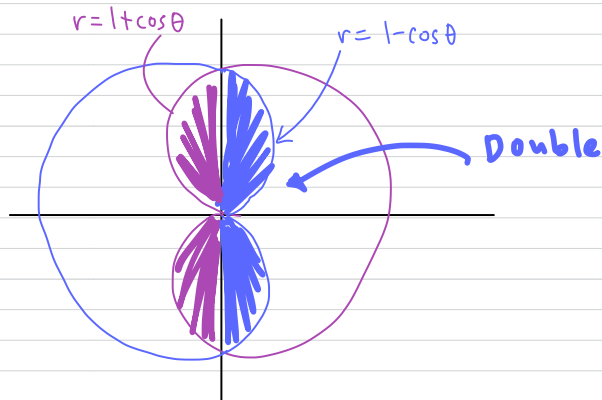
4. Use Symmetry

5. Area = π



6. Use Symmetry

7. Area = $\frac{3\pi}{2} - 4$



8. Use Symmetry

9.

$$11\pi - 12\sqrt{2}$$

10. Use Symmetry

