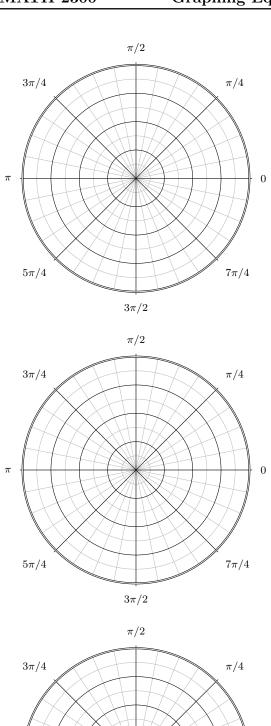
Graph the following equations by hand. Check your answer using technology.

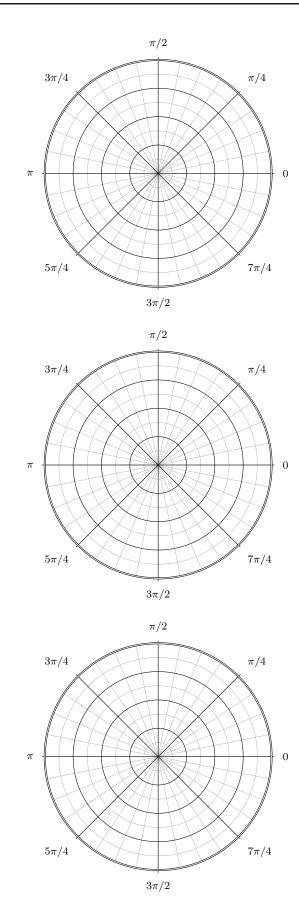
- 1. r = 3
- $2. \ r = \theta, \, \theta \ge 0$
- $3. \ \theta = \frac{5\pi}{6}$
- $4. \ r = 3 + 3\sin\theta$
- 5.  $r = 3\cos(\theta)$
- 6.  $r = \cos(2\theta)$

 $\pi$ 

 $5\pi/4$ 



 $3\pi/2$ 



0

 $7\pi/4$