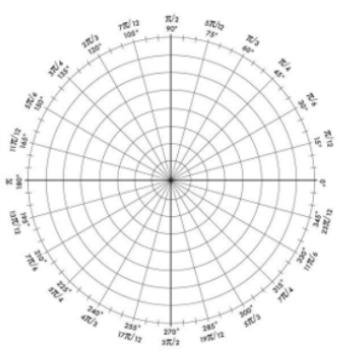
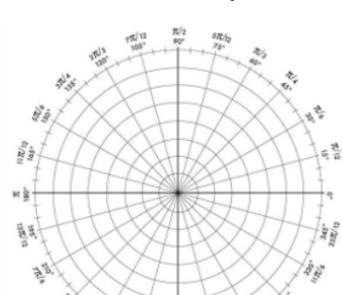


Graph the polar equations without a calculator:

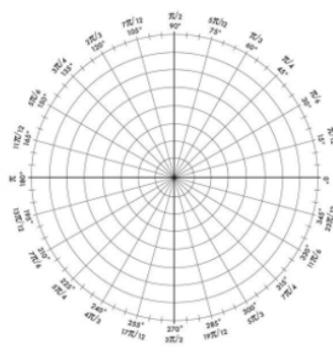
$$r = 3$$



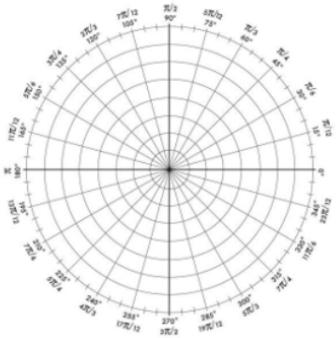
$$\theta = \frac{3\pi}{4}$$



$$r = 4 - 4\sin\theta$$



$$r = -2\cos\theta$$



$$r = -2 - 2\cos\theta$$

