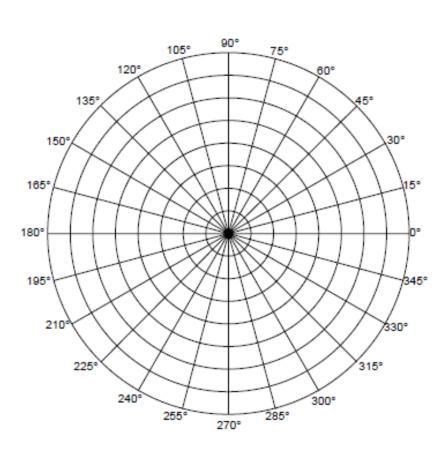


Example 1: Plot the points.

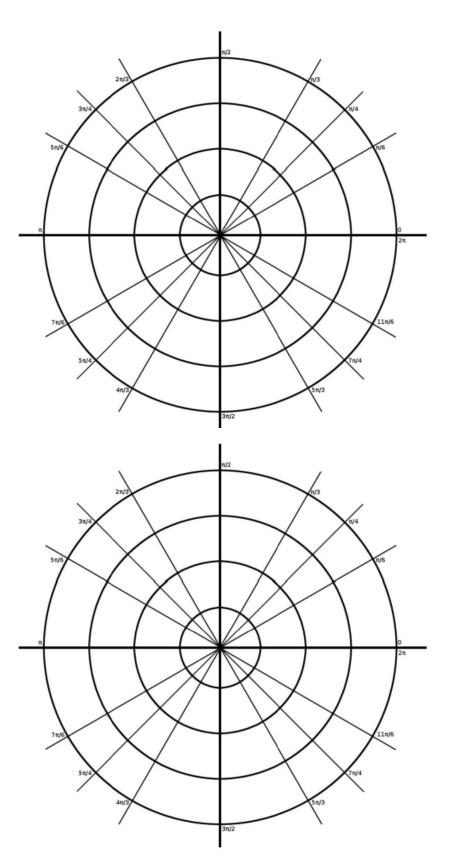
- A) $(r, \theta) = (2, 60^{\circ})$
- **B)** $(r, \theta) = (5, 150^{\circ})$
- C) $(r, \theta) = (3, -\pi/3)$

D) $(r, \theta) = (4, \frac{7\pi}{6})$



Example 2: Plot the point and find three additional polar representations of the point, using $-2\pi < \theta < 2\pi$.

A) $(3, \pi/4)$



B) $(4, -7\pi/6)$