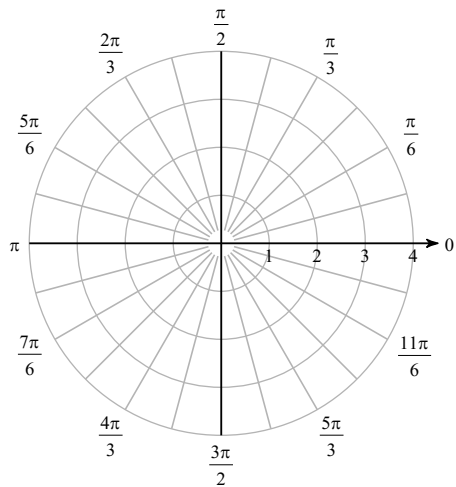


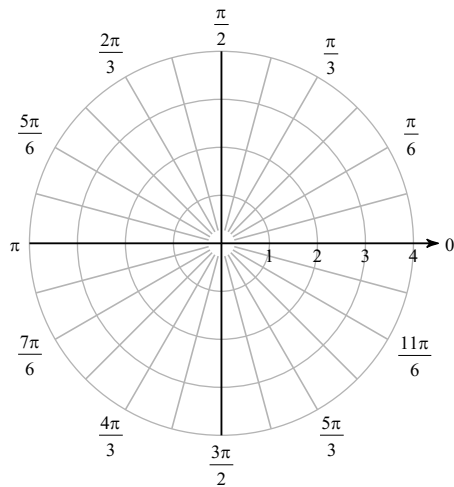
9.1 Polar Coordinates

Plot the point with the given polar coordinates.

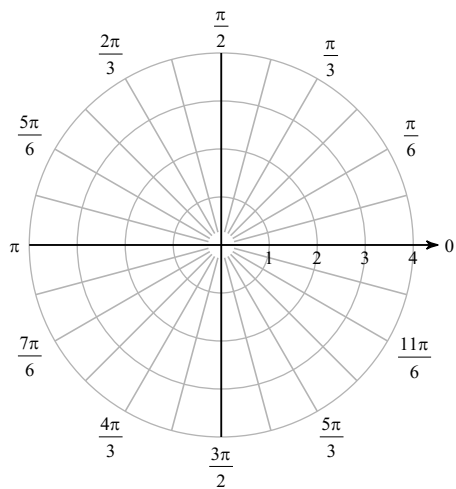
1) $\left(3, \frac{\pi}{3}\right)$



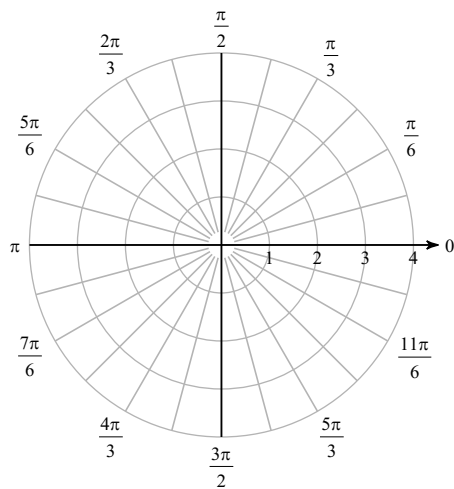
2) $\left(-4, \frac{5\pi}{12}\right)$



3) $\left(4, -\frac{7\pi}{6}\right)$

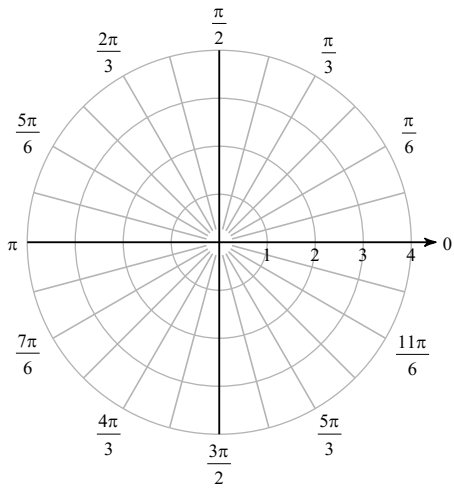


4) $\left(-3, -\frac{5\pi}{6}\right)$

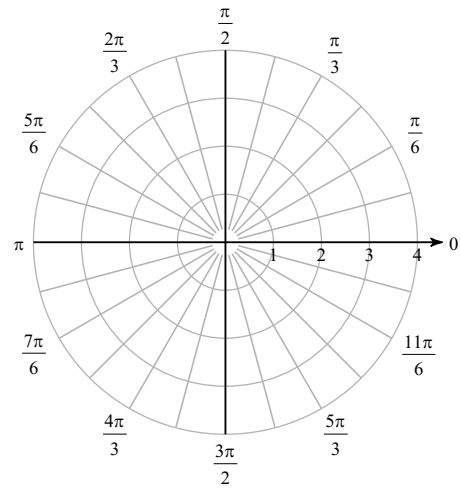


Find all pairs of polar coordinates that describe the same point as the provided polar coordinates.

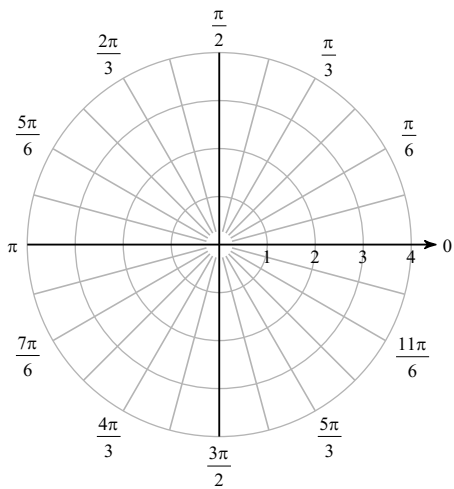
5) $\left(-1, \frac{\pi}{3}\right)$



6) $\left(-4, -\frac{2\pi}{3}\right)$



7) $\left(1, \frac{5\pi}{6}\right)$



8) $\left(4, \frac{7\pi}{12}\right)$

