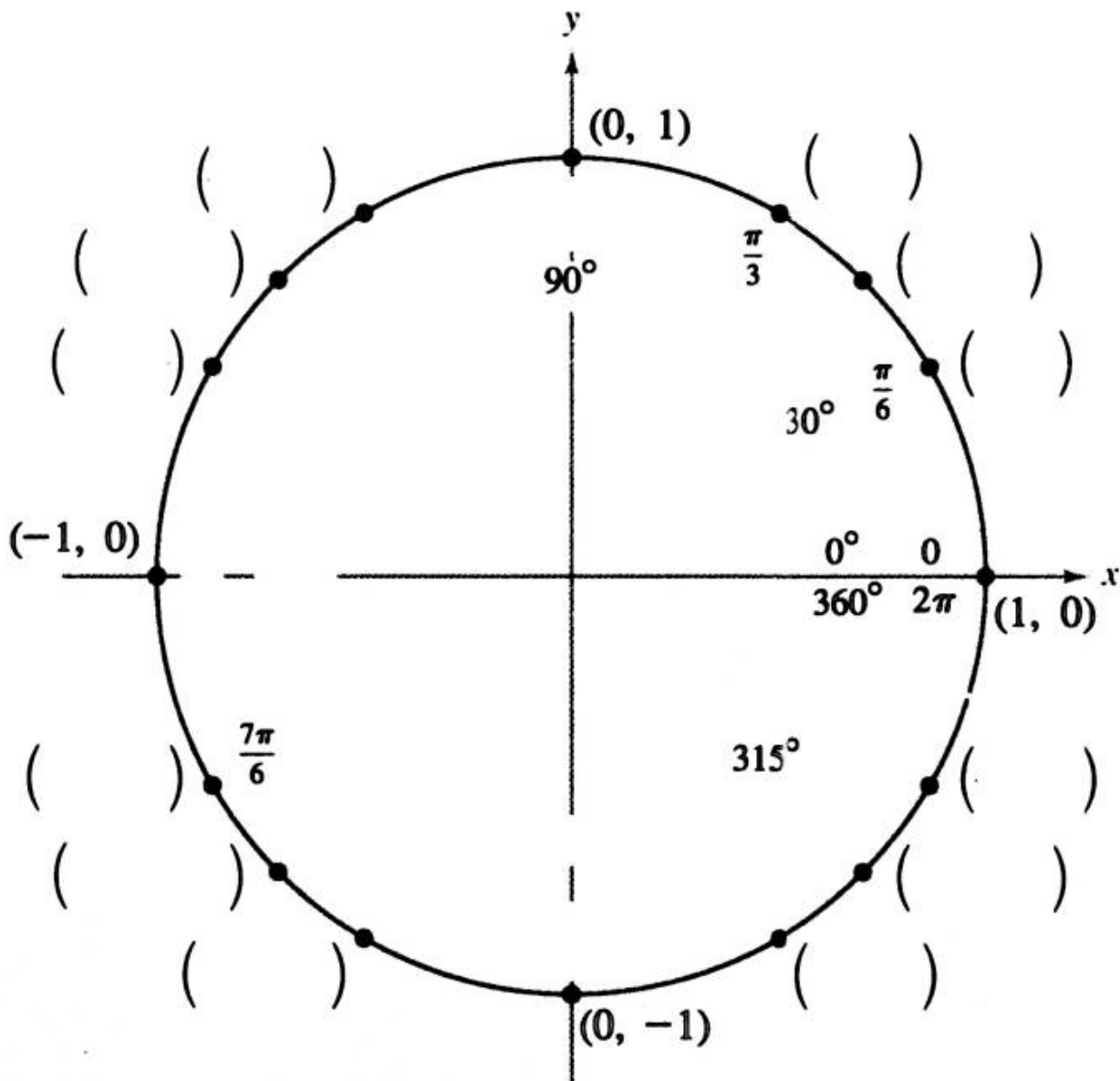


## Unit circle

Fill in the coordinate pairs of the standard angles,  $(\cos \theta, \sin \theta)$ . Use exact values (radicals and fractions, not decimal approximations). Complete the missing angles.



1.  $\cos \frac{\pi}{6} =$

2.  $\sin \frac{3\pi}{4} =$

3.  $\sin \frac{\pi}{4} =$

4.  $\cos \frac{\pi}{3} =$