The Unit Circle
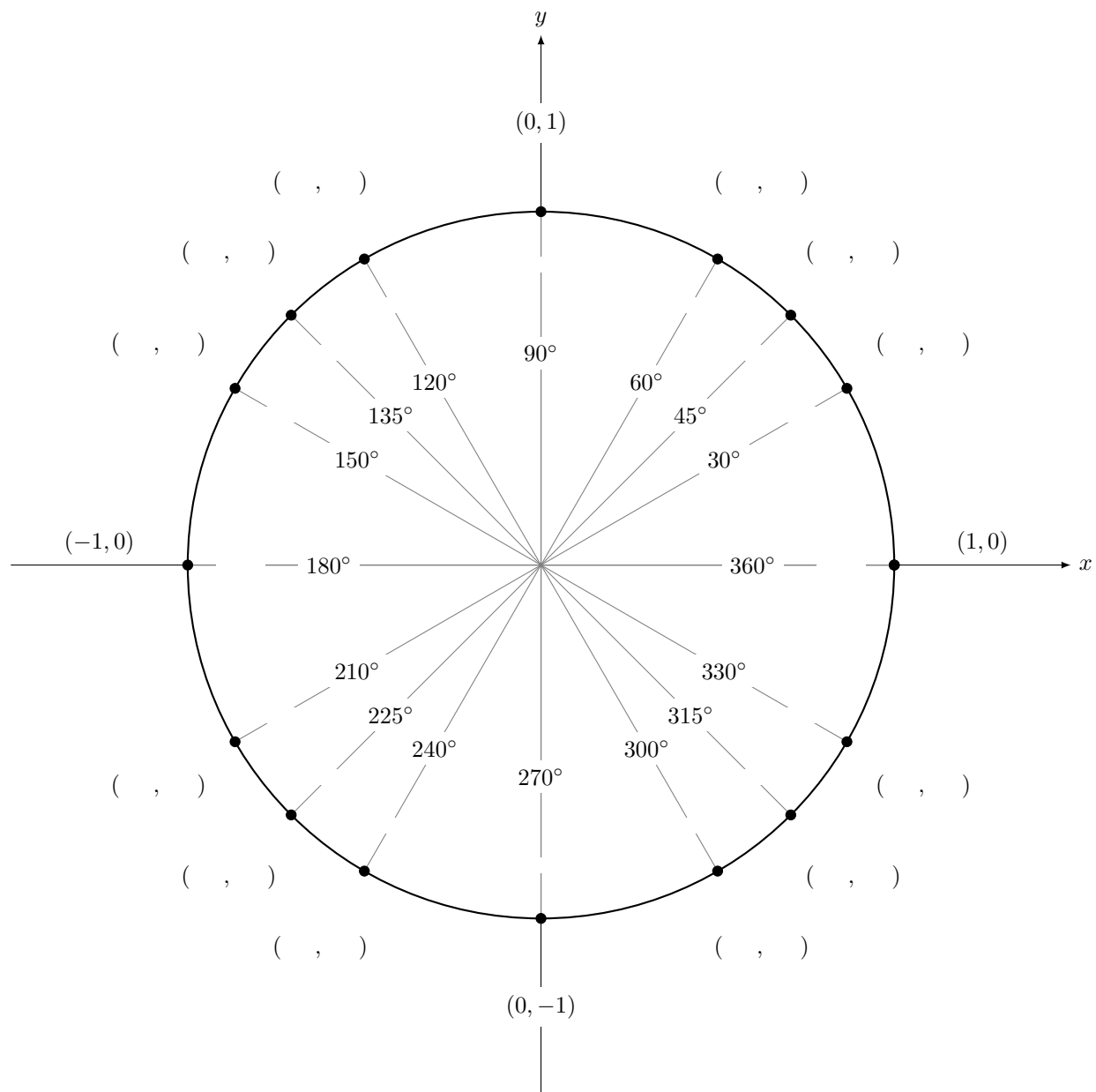
Fill in the radian measures and the points on the unit circle. After, fill in the table at the bottom. Here, the angle θ is measured in radians. The code for the unit circle, which has been altered, was obtained from `http://www.texample.net/tikz/examples/unit-circle/`.

θ	0	$\frac{\pi}{6}$	$\frac{\pi}{4}$	$\frac{\pi}{3}$	$\frac{\pi}{2}$	$\frac{2\pi}{3}$	$\frac{3\pi}{4}$	$\frac{5\pi}{6}$	π	$\frac{7\pi}{6}$	$\frac{5\pi}{4}$	$\frac{4\pi}{3}$	$\frac{3\pi}{2}$	$\frac{5\pi}{3}$	$\frac{7\pi}{4}$	$\frac{11\pi}{6}$	2π
$\sin\theta$																	
$\cos\theta$																	
$\tan\theta$																	