

θ°	θ Radians	r
0°	0	
30°	$\frac{\pi}{6}$	
45°	$\frac{\pi}{4}$	
60°	$\frac{\pi}{3}$	
90°	$\frac{\pi}{2}$	
120°	$\frac{2\pi}{3}$	
135°	$\frac{3\pi}{4}$	
150°	$\frac{5\pi}{6}$	
180°	π	
210°	$\frac{7\pi}{6}$	
225°	$\frac{5\pi}{4}$	
240°	$\frac{4\pi}{3}$	
270°	$\frac{3\pi}{2}$	
300°	$\frac{5\pi}{3}$	
315°	$\frac{7\pi}{4}$	
330°	$\frac{11\pi}{6}$	
360°	2π	

