

UNIT CIRCLE

WORKSHEET

Complete the table by listing degrees, their corresponding radian measures, and the Cosec values. Use the unit circle as a reference for accurate calculations.

Degrees	Radians	Cosec(θ)
0°	0	
30°	$\pi/6$	
45°	$\pi/4$	
60°	$\pi/3$	
90°	$\pi/2$	
120°	$2\pi/3$	
135°	$3\pi/4$	
150°	$5\pi/4$	
180°	π	
210°	$7\pi/6$	
225°	$5\pi/6$	
240°	$4\pi/3$	