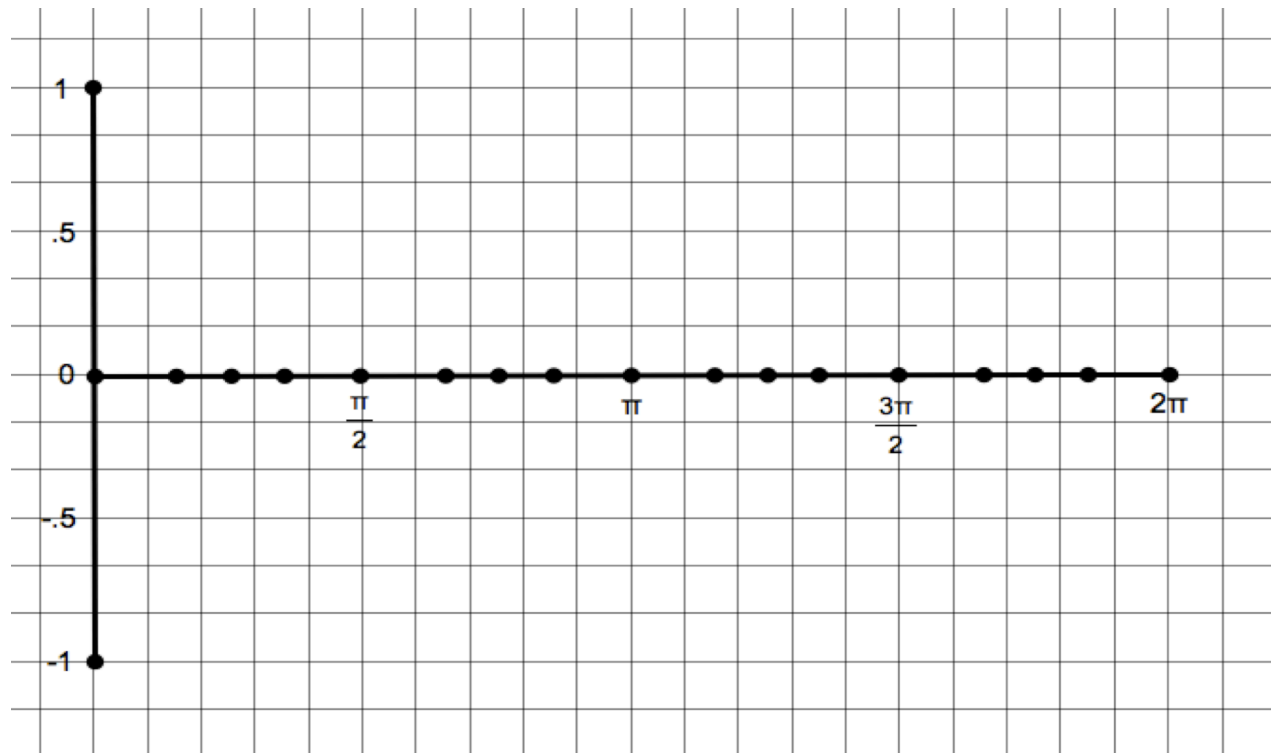


### GRAPHING COSINE

Fill in the table. Use a calculator to get approximate values. Then plot the radians and approximated cosine values. Sketch the graph.

RADIANS	EXACT COSINE VALUE	APPROX COSINE VALUE
0	1	1
$\frac{\pi}{6}$	$\frac{\sqrt{3}}{2}$	.866
$\frac{\pi}{4}$		
$\frac{\pi}{3}$		
$\frac{\pi}{2}$		
$\frac{2\pi}{3}$		
$\pi$		
$2\pi$		



## GRAPHING SINE

Fill in the table. Use a calculator to get approximate values. Then plot the radians and approximated sine values. Sketch the graph.

RADIANS	EXACT SINE VALUE	APPROX SINE VALUE
0	0	0
$\frac{\pi}{6}$	$\frac{1}{2}$	.5
$\frac{\pi}{4}$		
$\frac{\pi}{3}$		
$\frac{\pi}{2}$		
$\frac{2\pi}{3}$		
$\pi$		
$2\pi$		

