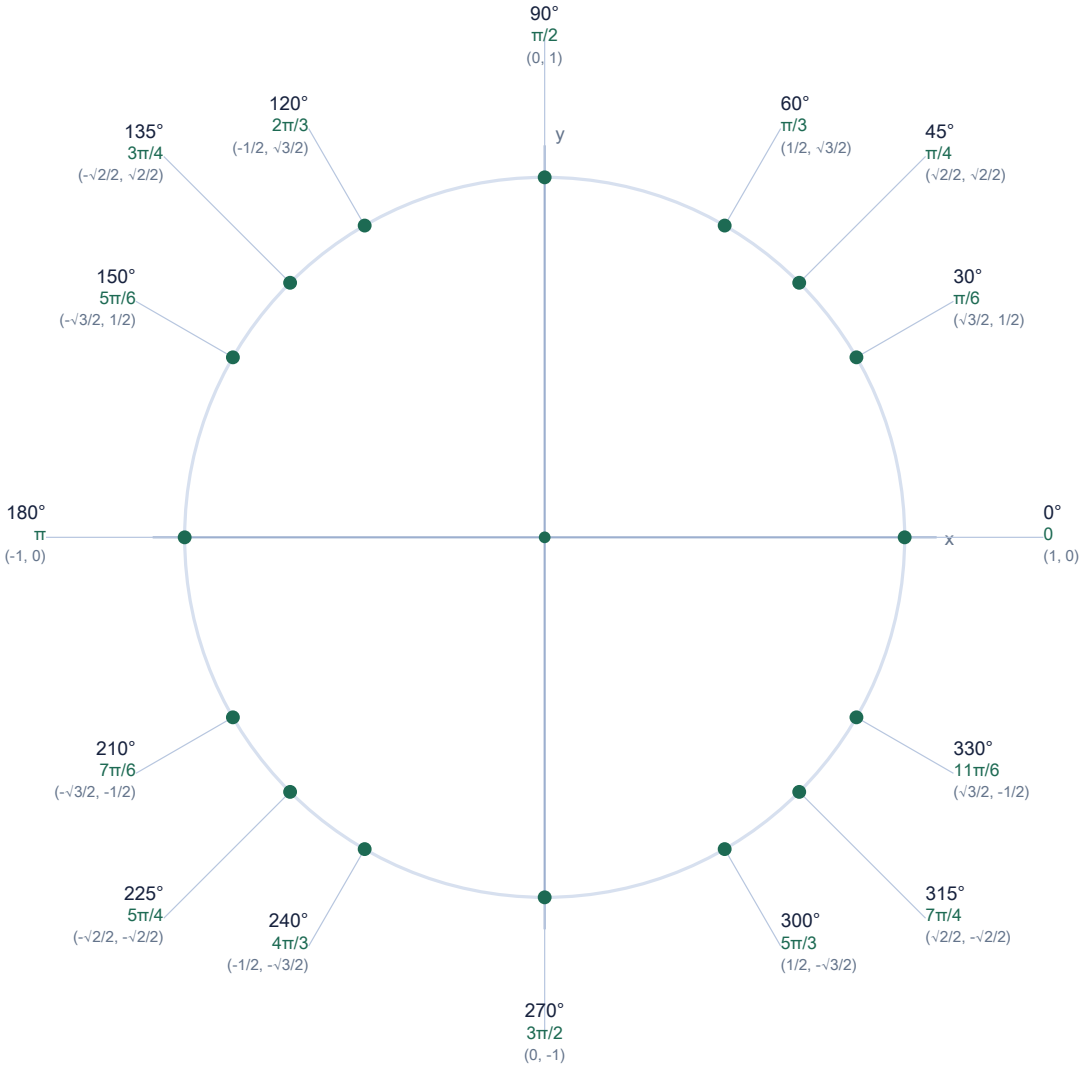
Unit Circle Chart

All 16 standard angles with degrees, radians, exact coordinates, sine, cosine, and tangent.



Deg	Radians	Coordinates	sin θ	cos θ	tan θ
0°	0	(1, 0)	0	1	0
30°	π/6	(√3/2, 1/2)	1/2	√3/2	√3/3
45°	π/4	(√2/2, √2/2)	√2/2	√2/2	1
60°	π/3	(1/2, √3/2)	√3/2	1/2	√3
90°	π/2	(0, 1)	1	0	undefined
120°	2π/3	(-1/2, √3/2)	√3/2	-1/2	-√3
135°	3π/4	(-√2/2, √2/2)	√2/2	-√2/2	-1
150°	5π/6	(-√3/2, 1/2)	1/2	-√3/2	-√3/3
180°	π	(-1, 0)	0	-1	0
210°	7π/6	(-√3/2, -1/2)	-1/2	-√3/2	√3/3
225°	5π/4	(-√2/2, -√2/2)	-√2/2	-√2/2	1
240°	4π/3	(-1/2, -√3/2)	-√3/2	-1/2	√3
270°	3π/2	(0, -1)	-1	0	undefined
300°	5π/3	(1/2, -√3/2)	-√3/2	1/2	-√3
315°	7π/4	(√2/2, -√2/2)	-√2/2	√2/2	-1
330°	11π/6	(√3/2, -1/2)	-1/2	√3/2	-√3/3