Unit circle with coordinates:

- $(0,1)$ at $\pi/2$
- $\left(-\frac{1}{2},\frac{\sqrt{3}}{2}\right)$
- $\left(\frac{1}{2},\frac{\sqrt{3}}{2}\right)$
- $\left(-\frac{\sqrt{2}}{2},\frac{\sqrt{2}}{2}\right)$
- $\left(\frac{\sqrt{2}}{2},\frac{\sqrt{2}}{2}\right)$
- $\left(-\frac{\sqrt{3}}{2},\frac{1}{2}\right)$
- $\left(\frac{\sqrt{3}}{2},\frac{1}{2}\right)$
- $2\pi/3$, $\pi/3$
- $3\pi/4$, $\pi/4$
- $5\pi/6$, $\pi/6$
- $(-1,0)$ at π
- $(1,0)$ at 0, 2π
- $7\pi/6$, $11\pi/6$
- $\left(-\frac{\sqrt{3}}{2},-\frac{1}{2}\right)$
- $\left(\frac{\sqrt{3}}{2},-\frac{1}{2}\right)$
- $5\pi/4$, $7\pi/4$
- $\left(-\frac{\sqrt{2}}{2},-\frac{\sqrt{2}}{2}\right)$
- $\left(\frac{\sqrt{2}}{2},-\frac{\sqrt{2}}{2}\right)$
- $4\pi/3$, $5\pi/3$
- $3\pi/2$
- $\left(-\frac{1}{2},-\frac{\sqrt{3}}{2}\right)$
- $(0,-1)$
- $\left(\frac{1}{2},-\frac{\sqrt{3}}{2}\right)$

| $\cos^2\theta + \sin^2\theta = 1$ | $\sin\theta = \cos\theta\,\tan\theta$ | $\cos\theta = \pm\sqrt{1-\sin^2\theta}$ | $\sin\theta = \pm\sqrt{1-\cos^2\theta}$ |