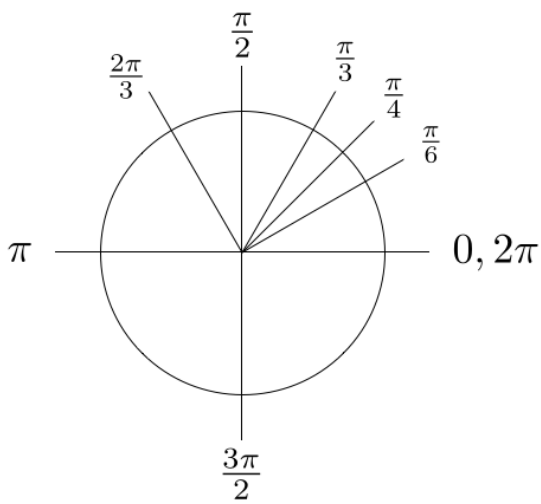
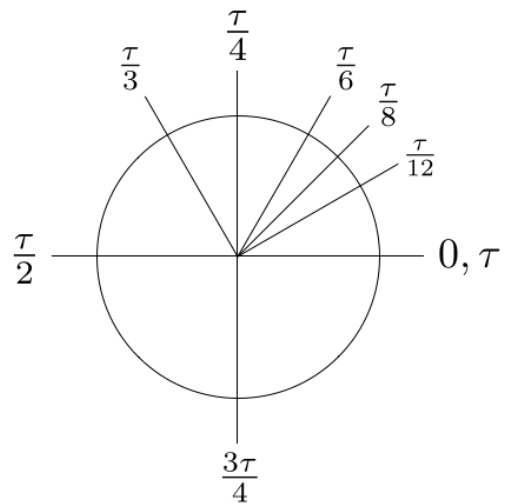


**Figure 1:** Some special angles, in degrees.



**Figure 2:** Some special angles, in  $\pi$ -radians.



**Figure 3:** Some special angles, in  $\tau$ -radians.

$$\pi \equiv \frac{C}{2r} \quad (\text{Eq. 01})$$

$$C = 2\pi r \quad (\text{Eq. 02})$$

$$\theta \equiv \frac{s}{r} \text{ rad} \quad (\text{Eq. 03})$$

$$360^\circ = \frac{2\pi r}{r} \text{ rad} \quad (\text{Eq. 04})$$

$$360^\circ = 2\pi \text{ rad} \quad (\text{Eq. 05})$$

$$180^\circ = \pi \text{ rad} \quad (\text{Eq. 06})$$

$$1 \text{ rad} = \frac{180^\circ}{\pi} \quad (\text{Eq. 07})$$

$$1^\circ = \frac{\pi}{180} \text{ rad} \quad (\text{Eq. 08})$$

$$\tau \equiv \frac{C}{r} \quad (\text{Eq. 09})$$

$$C = \tau r \quad (\text{Eq. 10})$$

$$\theta \equiv \frac{s}{r} \text{ rad} \quad (\text{Eq. 03})$$

$$360^\circ = \frac{\tau r}{r} \text{ rad} \quad (\text{Eq. 11})$$

$$360^\circ = \tau \text{ rad} \quad (\text{Eq. 12})$$

$$1 \text{ rad} = \frac{360^\circ}{\tau} \quad (\text{Eq. 13})$$

$$1^\circ = \frac{\tau}{360} \text{ rad} \quad (\text{Eq. 14})$$