$$r$$

$$90^{\circ} = \frac{\pi}{2}$$

$$r \quad 180^{\circ} = \pi$$

$$0^{\circ} = 0$$

$$30^{\circ} = \frac{\pi}{6}$$

$$45^{\circ} = \frac{\pi}{4}$$

$$60^{\circ} = \frac{\pi}{3}$$