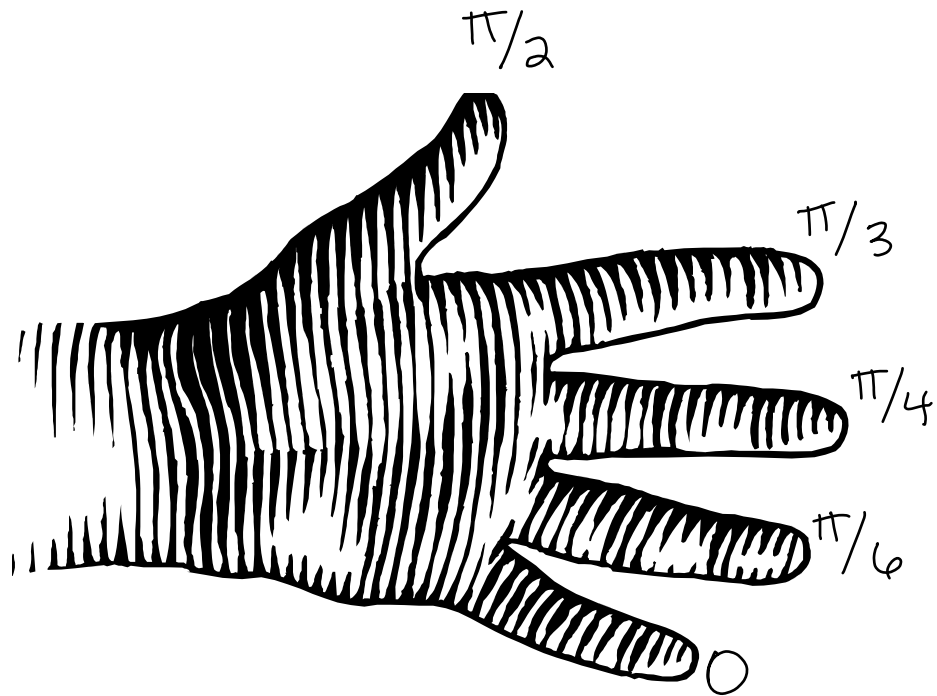


The Finger Trick for Trig



Remember these things:

1. Always use your left hand, palm facing you.
2. Your hand represents the 1st quadrant only (in radians)
3. Pinky = x-axis; Thumb = y-axis
4. Pull in the finger representing the radian measure
5. Formulas:

$$\sin = \frac{\sqrt{\text{bottom fingers}}}{2}$$

$$\cos = \frac{\sqrt{\text{top fingers}}}{2}$$

$$\tan = \frac{\sqrt{\text{bottom fingers}}}{\sqrt{\text{top fingers}}}$$