

200612071141

Name Key

Convert in radians

$$72^\circ \frac{\pi}{180}$$

$$\frac{2\pi}{5}$$

$$40^\circ \frac{\pi}{180}$$

$$\frac{2\pi}{9}$$

$$330^\circ \frac{\pi}{180}$$

$$\frac{11\pi}{6}$$

$$66^\circ \frac{\pi}{180} = \frac{11\pi}{30}$$

$$400^\circ \frac{\pi}{180} = \frac{20\pi}{9}$$

$$75^\circ \frac{\pi}{180} = \frac{5\pi}{12}$$

Convert in degrees

$$\frac{\pi}{6}$$

$$30^\circ$$

$$\frac{\pi}{45}$$

$$4^\circ$$

$$\frac{\pi}{72} \cdot \frac{180}{\pi}$$

$$2.5^\circ$$

$$\frac{4\pi}{9} \cdot \frac{180}{\pi} = 80^\circ$$

$$\frac{3\pi}{8} \cdot \frac{180}{\pi} = 67.5^\circ$$

$$\frac{\pi}{16} \cdot \frac{180}{\pi} = 11.25^\circ$$

Convert in revolutions

$$30^\circ \frac{1}{12}$$

$$67.5^\circ \cdot \frac{1 \text{ rev}}{360^\circ} = \frac{3}{16} \text{ rev}$$

$$300^\circ \frac{5}{6}$$

$$22.5^\circ \cdot \frac{1 \text{ rev}}{360^\circ} = \frac{1}{16} \text{ rev}$$

$$745^\circ \cdot \frac{1 \text{ rev}}{360^\circ} = \frac{149}{72}$$

$$\frac{\pi}{5} \text{ rad} = \frac{1}{10}$$

$$900^\circ \frac{2.5}{1}$$

$$\frac{3\pi}{4} = \frac{3}{8}$$

$$1^\circ \frac{1}{360^\circ}$$

$$\frac{\pi}{4} = \frac{1}{8}$$