

Reference \angle 's

Measure of the \angle between the terminal side and the closest x-axis ($180/\pi$ or 360) must be less than 90°

Examples

10°

④ 660°

⑦ $7\pi/6$

10°

⑤ -75°

⑧ $-11\pi/3$

30°

⑥ -225°

⑨ $\frac{5\pi}{4}$

Examples

$$\sin 330^\circ =$$

$$\cos 240^\circ =$$

$$\tan \frac{\pi}{4} =$$

$$\sec 150^\circ =$$

$$135^\circ =$$

$$60^\circ =$$

$$\textcircled{7} \sin^{-1} \frac{5\pi}{4} =$$

$$\textcircled{8} \csc \frac{5\pi}{6}$$

$$\textcircled{9} \sec \frac{5\pi}{6}$$

$$\textcircled{10} \cot \frac{3\pi}{4}$$

$$\sin 225^\circ =$$

$$\cos 225^\circ =$$

$$\tan 225^\circ =$$

$$\sin -150^\circ =$$

$$\cos -150^\circ =$$

$$\tan -150^\circ =$$

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

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

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

$$\sin^{-1} \frac{1}{6} =$$

$$\cos^{-1} \frac{1}{6} =$$

$$\tan^{-1} \frac{1}{6} =$$

