

Pre-Calculus

Day 12 – September 29, 2020

Formative Ticket #8

Find the exact value of each of the given functions.

$$\sin^{-1}\left(\frac{\sqrt{2}}{2}\right)$$

$$\sin^{-1}\left(\frac{-\sqrt{3}}{2}\right)$$

$$\sin^{-1}(1)$$

$$\cos^{-1}\left(\frac{-1}{2}\right)$$

$$\cos^{-1}\left(\frac{\sqrt{3}}{2}\right)$$

$$\cos^{-1}(1)$$

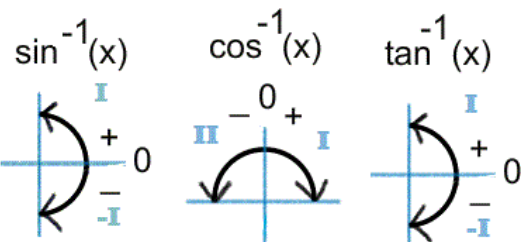
$$\tan^{-1}(\sqrt{3})$$

$$\tan^{-1}(-1)$$

$$\tan^{-1}(0)$$

Helpful Information

Arc function results



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