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"A mathematician is a machine for turning coffee into theorems."

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15 Problems Concerning Reference Angles (Part 2 of 2)

(Part 3)



For an angle of $\frac{11\pi}{6}$ in standard position, the reference angle is $2\pi - \frac{11\pi}{6} = \frac{\pi}{6}$.



For an angle of $\frac{3\pi}{4}$ in standard position, the reference angle is $\pi - \frac{3\pi}{4} = \frac{\pi}{4}$.



For an angle of $\frac{5\pi}{3}$ in standard position, the reference angle is $2\pi - \frac{5\pi}{3} = \frac{\pi}{3}$.

"Only he who never plays, never loses."

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