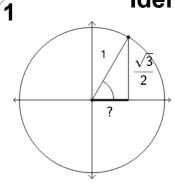


mobius

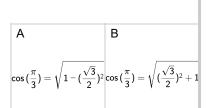
Trigonometry, Unit Circle Pythagorean Identity - Dimension to Cos/Sin Value

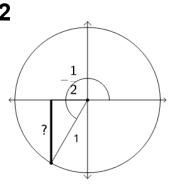


Identity, Radians

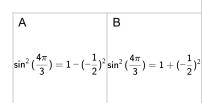


What does Pythagoras tell us about the X dimension of this triangle?

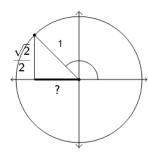




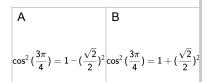
What does Pythagoras tell us about the Y dimension of this triangle?



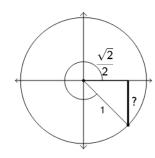
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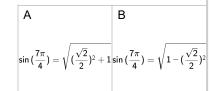
What does Pythagoras tell us about the X dimension of this triangle?



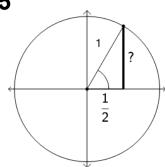
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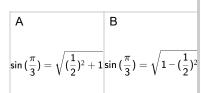
What does Pythagoras tell us about the Y dimension of this triangle?

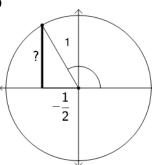


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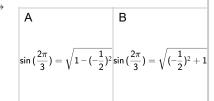


What does Pythagoras tell us about the Y dimension of this triangle?

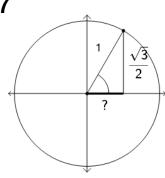




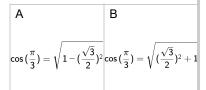
What does Pythagoras tell us about the Y dimension of this triangle?



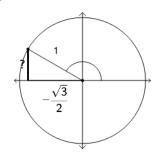
7



What does Pythagoras tell us about the X dimension of this triangle?



8



What does Pythagoras tell us about the Y dimension of this triangle?

Α	В
$\sin^2(\frac{5\pi}{6}) = 1 - (-\frac{\sqrt{3}}{2})^2$	$\sin^2ig(rac{5\pi}{6}ig)=1+(-rac{\sqrt{3}}{2}ig)^2$