

Daily Agenda

Learning Target: I can find exact values of inverse trig functions.

Homework

Unit 8 Review WS

Assessment

Unit 8A Test - 2/24

With your head full of brains and your shoes full of feet, you're smart to go down any not-so-good street.

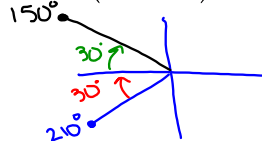
- Dr. Seuss

Nov 15-8:24 PM

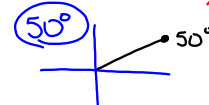
Unit 8: Inverse Trig Functions

Find the exact value

$$\arcsin(\sin 210^\circ) = 150^\circ$$



$$\arccos(\cos 50^\circ)$$

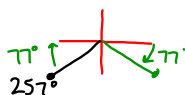


Mar 15-11:33 AM

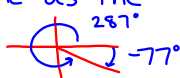
Unit 8: Inverse Trig Functions

Find the exact value

$$\sin^{-1}(\sin 257^\circ) = -77^\circ$$



What angle, between -90° and 90° , has a sine that is the same as the sine of 257° ?

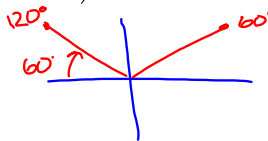


Mar 17-11:16 AM

Unit 8: Inverse Trig Functions

Find the exact value

$$\sin^{-1}(\sin 120^\circ) = 60^\circ$$



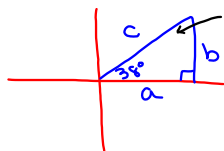
Mar 17-11:16 AM

Unit 8: Inverse Trig Functions

Find the exact value

$$\sin^{-1}(\cos 38^\circ) = 52^\circ$$

$$\sin^{-1}\left(\frac{a}{c}\right) =$$



Mar 17-11:16 AM

Feb 21-11:42 AM