

<Name of problem>

The top right corner of your screen should have Deg. If it does not, you are not in Degree Mode.

Homepage

Settings

Document Settings

tab to Angle box

Click on arrow

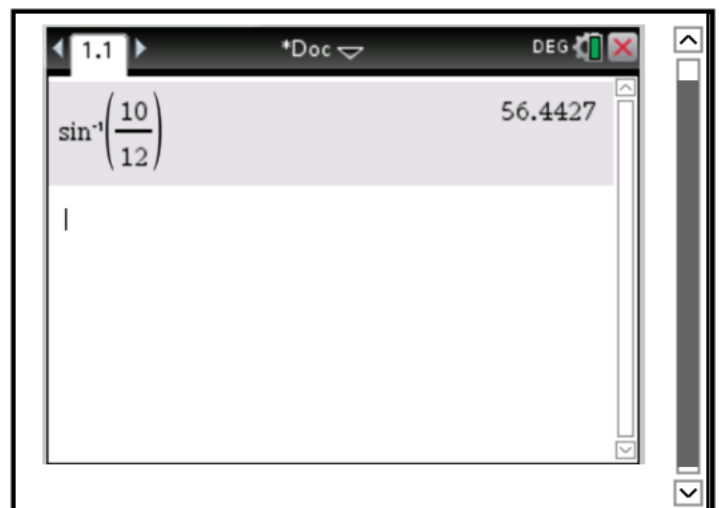
Choose Degree

Click on Make Default

Add a calculator page (press ctrl then doc and choose Add Calculator or click on the calculator icon on the homepage)

Use the trig button to find the trig and inverse trig functions

Exercise #1



Exercise #2

(Note: the final answer should be
24 feet 9 inches)

$\sin^{-1}\left(\frac{10}{12}\right)$	56.4427
$25 \cdot \tan(38)$	19.5321
$0.5321 \cdot 12$	6.3852

Exercise #3

$\left(\frac{12}{12}\right)$	
$25 \cdot \tan(38)$	19.5321
$0.5321 \cdot 12$	6.3852
$\sin^{-1}\left(\frac{5}{14}\right)$	20.9248
$20.924832427638 \cdot 2$	41.8497

Exercise #4

$0.5321 \cdot 12$	6.3852
$\sin^{-1}\left(\frac{5}{14}\right)$	20.9248
$20.924832427638 \cdot 2$	41.8497
$\frac{200}{\tan(28)}$	376.145

Exercise #5

Before you press enter, make sure you right arrow out of the tan for this

problem. You want this $1150/\tan(24)+1150/\tan(38)$

NOT this

$$1150/\tan(24+1150/\tan(38))$$

Press enter

1.1	*Doc	DEG
sin(14)		
20.924832427638 · 2		41.8497
$\frac{200}{\tan(28)}$		376.145
$\frac{1150}{\tan(24)} + \frac{1150}{\tan(38)}$		4054.88