Trigonometry Cover Page; What I know and can do

Question	First Day	Last Day
What is a radian?		measures on myll
		and its based on
		arc: radius
		arc, runny
If $\theta = \frac{11\pi}{6}$ what are the 6 trig		$(n) \Theta = G (n, \Theta = \frac{1}{2})$
ratios?		$\omega_{3} \Theta = \frac{13}{2}$ sec $\Theta = \frac{2}{\sqrt{3}}$
		$\sum_{i=1}^{2} \frac{1}{2} = \frac{1}{2}$ $\sum_{i=1}^{2} \frac{1}{2} = $
(solving)		$\frac{1}{\sqrt{3}} = \frac{1}{\sqrt{3}} = 1$
What is a sinusoidal function?		
		A periodic function with a wave shape
		with a make make
What is the amplitude and		
period of the functions:		$g_1(x)$ $mp = 5$ T = (a)
$g_k(x) = 5f_k\left(\frac{\pi}{3}(x-1)\right) + 2$		T = 6
Given $f_1(x) = \sin x$ and		
$f_2(x) = \tan x$		$g_{2}(x)$ om $p = none$ T = 3
		r = 3
(reasoning)		
What is the domain of the		arcsing real 17
inverse trig functions?		, verik ve[-1,1]
		arcsinx, $x \in [-1, 1]$ arccosx, $x \in [-1, 1]$ arctonx, $x \in \mathbb{R}$
		and the YEID
		ave tony, to in

Determine the solution to	
$4 = 7\cos\left(3\left(x + \frac{\pi}{12}\right)\right) - 1$	$5 = \cos \theta$ 7
	$\Theta = \pm 0.775 + 2\pi N$
	$3(x+\frac{\pi}{12}) = \pm 0.775 + 2\pi \eta$
	$\chi = \pm 0.258 - \frac{\pi}{12} + \frac{2}{3}m$
	$\chi = -0.003 \text{ or} -0.520 + \frac{2}{3}\pi\eta$
(solving)	ntz
Why is solving trig equations with sine more involved than	when solving since
solving trig equations with tangent or cosine?	we need to considur
	x-x° ~ -u-x°
	with coone the
	solutions are txo
	with ten just
	add Th
(communication)	
	I period of tagent is 1-to-1