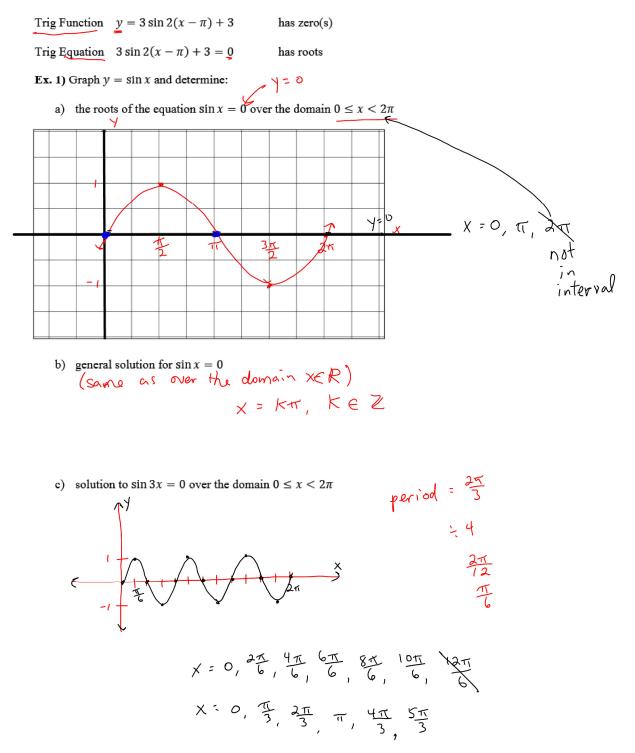
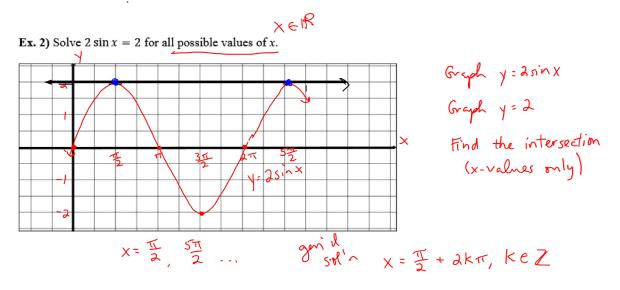
Pre-Calculus 12 Solving Trigonometric Equations Graphically

The solutions to a trig equation are the same as the x-intercepts or zeros of the corresponding trig function.



1



Ex. 3) Explain why the equation $\cos x = 3$ has no solution.

the range	07	the graph of	Y= cosx is [-1,1]	, therefore
it would	not	intersect with	, the graph of y =	3

