Precalculus Name: _____

Complete the chart use your calculator when indicated & DO NOT use one if it does not say to.

Function	Rough Sketch	Increasing Interval	Decreasing Interval	Constant Interval	Domain	Range	Even or Odd	Relative mins and/or maxs
$f(x)=\sqrt{x-1}$								
$f(x)=4-x^2$								
use calc $f(x)=\frac{\lvert x\rvert}{x}$								
use calc $f(x)=x^3-3x^2$								
use calc $f(x)=\sqrt{x^2-4}$								
use calc $f(x)=\lvert x+1\rvert+\lvert x-1\rvert$								
$f(x)=\lvert x-2\rvert$								
use calc $f(x)=3x^4-6x^2$								