MATH 111-007 RECITATION 1111

Sketch the following functions using the procedures outlined in class. Don't think about how your exam grader would read it. Show your immediate deskmates and let them evaluate your work.

If you have learned how to sketch the practice problems on my website, then feel free to go on with the following problems. **Otherwise, do the practice problems.**

(1) $f(x) = x^2\sqrt{4 - x^2}$. (Note its domain)

(2) $f(x) = x^4 - x^2$.

(3) $f(x) = \frac{\sin(x)}{x}$ on $[-2\pi, 2\pi]$.