Math 108-01
Summer 2024
Dr. Lily Yen

## $\underset{\mathrm{Show \ all \ your \ work}}{\mathrm{Quiz}} 1$

Name:		
Number:		
Signature:		
Score:	/5	

**Problem 1**: Draw the following piece-wise defined function.

$$f(x) = \begin{cases} \sqrt{1-x}, & x \le 1\\ x^2 - 4, & 1 < x < 3\\ 2x - 1, & x \ge 3 \end{cases}$$

