		Name:		
Math 108-01	Quiz One	Number:		
Summer 2024 Dr. Lily Yen	Show all your work	Signature:		
0		Score:	/5	

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

$$f(x) = \begin{cases} 2x+5, & x \le -2\\ x^2-7, & -2 < x \le 3\\ \sqrt{x+1}, & x > 3 \end{cases}$$

