Progress Ch	ieck (B2-B3)	: Finding	Inverses

Name:	1	Pd:

1. Given $f(x) = \sqrt{x+3} - 5$, find $f^{-1}(x)$. Show all of your work. Box your final answer.

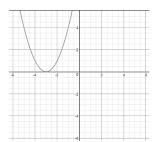
Over →

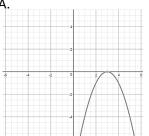
Progress Check (B2-B3): Finding Inverses

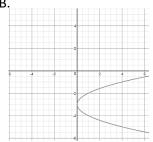
lame:	Pd	:

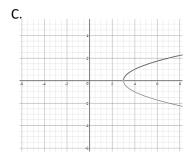
1. Given $f(x) = \sqrt{x+3} - 5$, find $f^{-1}(x)$. Show all of your work. Box your final answer.

2. Which of the graphs below shows the inverse of the graph to the right?

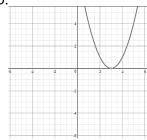






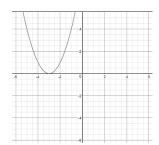


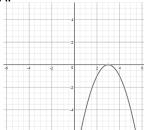
D.

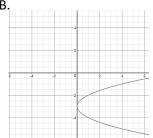


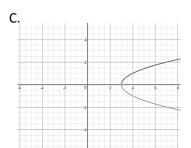
Explain your choice.

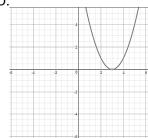
2. Which of the graphs below shows the inverse of the graph to the right?











Explain your choice. _____