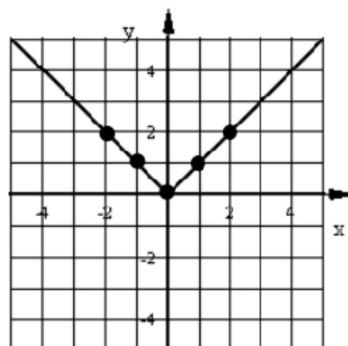


1. Given the parent function $y = |x|$ shown :

Graph the function $y = 2|x + 1| - 3$

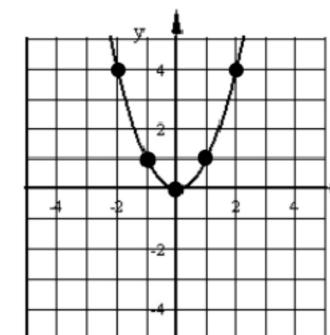
on the same graph



2. Given the parent function $y = x^2$ shown:

Graph the function $y = 2(x + 1)^2 - 3$

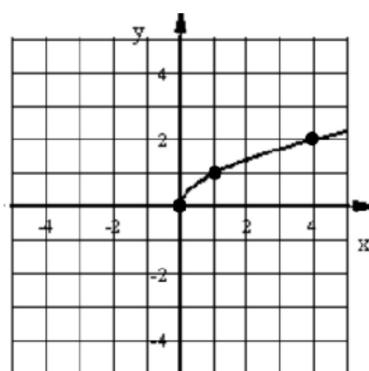
on the same graph



3. Given the parent function $y = \sqrt{x}$ shown:

Graph the function $y = 2\sqrt{x+1} - 3$

on the same graph



4. Given the parent function $f(x) = \boxed{x}$ shown:

Graph the function $f(x) = 2\boxed{x+1} - 3$

on the same graph

