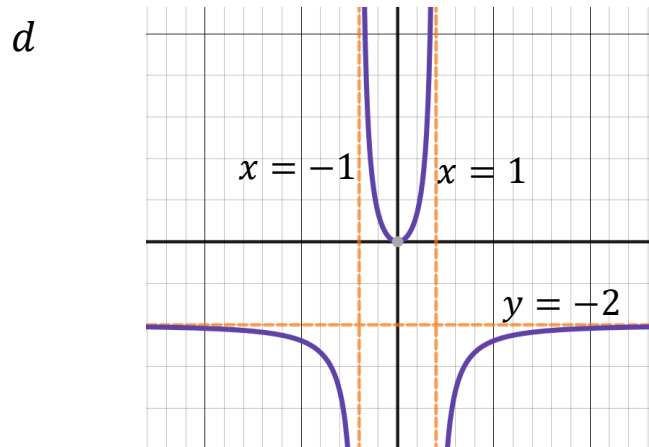
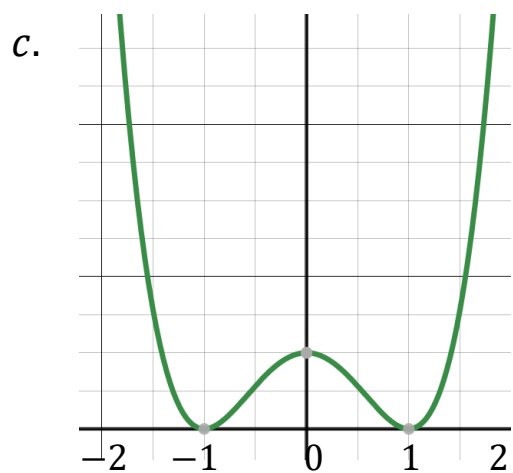
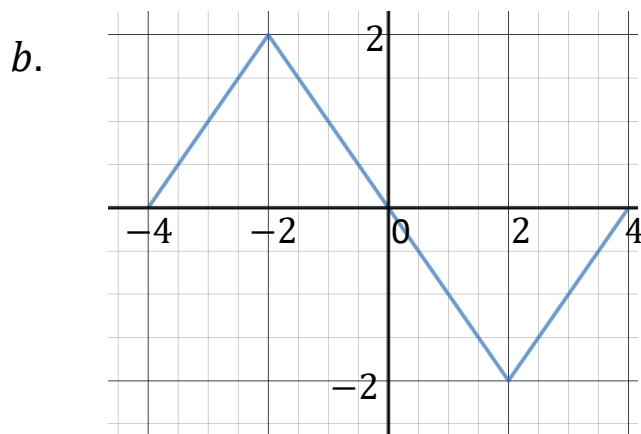
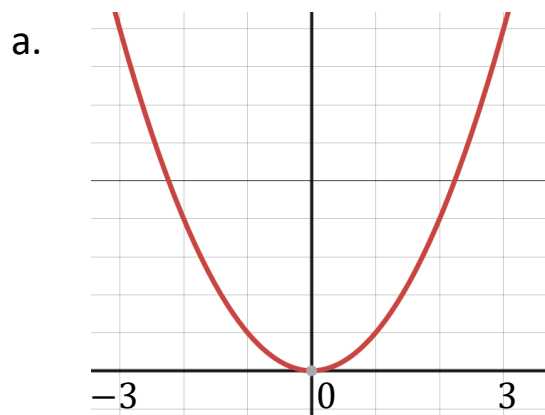


The Graph of  $f'(x)$ - HW Problems

1. Given the graphs of the functions below, sketch a rough graph of the derivative of each function.



2. Find the values of  $x$  at which the function is:  
*a.* Not continuous;    *b.* Not differentiable.

Sketch a rough graph of the derivative of each function.

