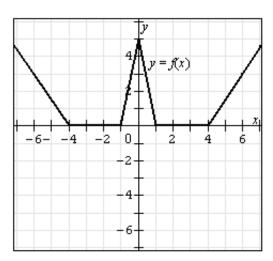
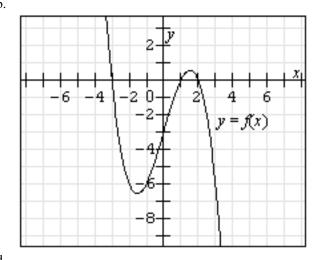
## **PRACTICE** sketching derivatives

1. The graphs of several functions are given. Sketch the graph of each derivative.

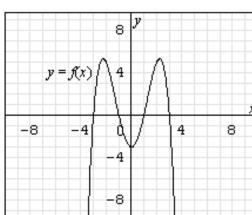
a.



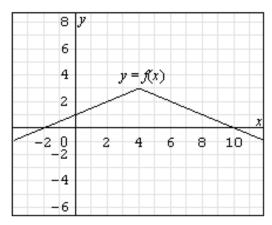
h



c.

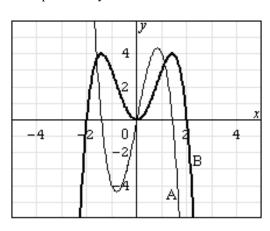


d.



2. A function  $\succ$  and its derivative  $\succ$ ' are graphed on the same grid. Which graph is the function and which graph is the derivative? Explain how you can tell.

a.



b.

