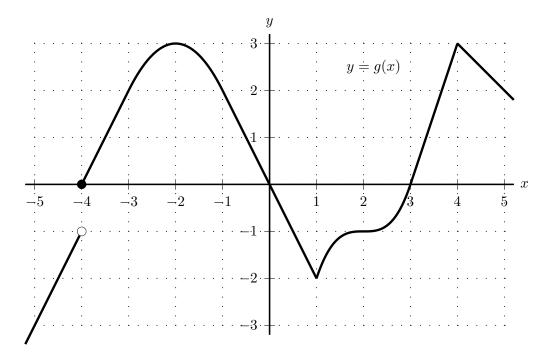
**6**. [10 points] A portion of the graph of y = g(x) is shown below.



On the axes below, sketch the graph of y = g'(x).

Be sure that you pay close attention to each of the following:

- where g' is defined
- $\bullet$  the value of g'(x) near each of x=-5,-4,-3,-2,-1,0,1,2,3,4,5
- the sign of g'
- $\bullet$  where g' is increasing/decreasing/constant

