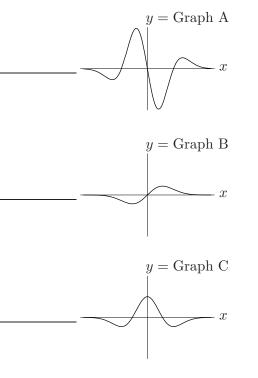


Explanation: Note that graph B

cannot be the graph of the derivative of either other function, because B has only one zero. Thus, B must be f. Graph B has two local extrema, and Graph C has two zeros-and C is negative where B is decreasing and positive where B is increasing. Thus, C if f'. Graph C has three local extrema and those correspond to the zeros of Graph A. Plus, Graph A represents the increasing/decreasing behavior of C-and thus is f'.



The graph of f corresponds to GraphBThe graph of f' corresponds to GraphCThe graph of f'' corresponds to GraphA