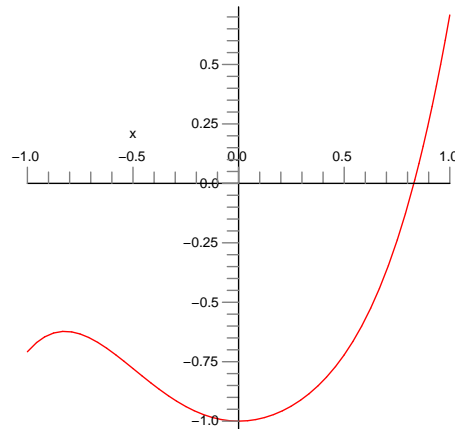
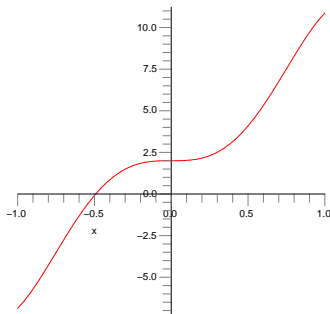


9. (8 points) The graph of  $y = g(x)$  is given by the figure below.



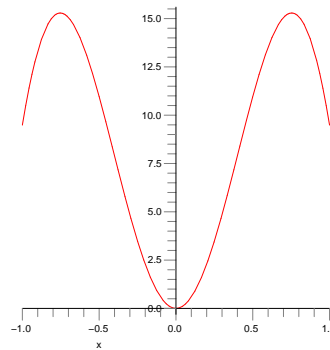
The graphs of the following functions include the graphs of  $g'$  and  $g''$  and two additional graphs. On the lines beneath the appropriate graphs, **clearly** identify the graphs of  $g'$  and  $g''$ . (No explanation necessary.) For each of the other graphs, give *any* feature of the graph (e.g., its behavior on an interval or at a point) which disqualifies that graph as a candidate for the derivative of  $g$ . (No need to list *all* reasons!)




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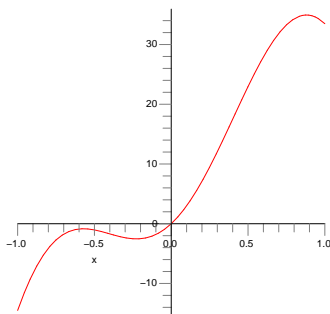
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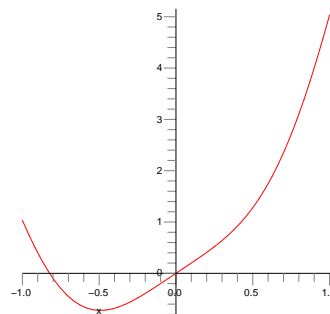
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