



The graph of f' on $[-3, 2]$ is shown.

- Where is f increasing/decreasing?
- Where are the critical numbers of f ? Which ones correspond to minima? Maxima? Neither?
- Where does f have an inflection point?
- Where is f concave upward? Downward?
- Sketch a graph for f'' .
- Sketch a graph for f .

Classroom Work:



