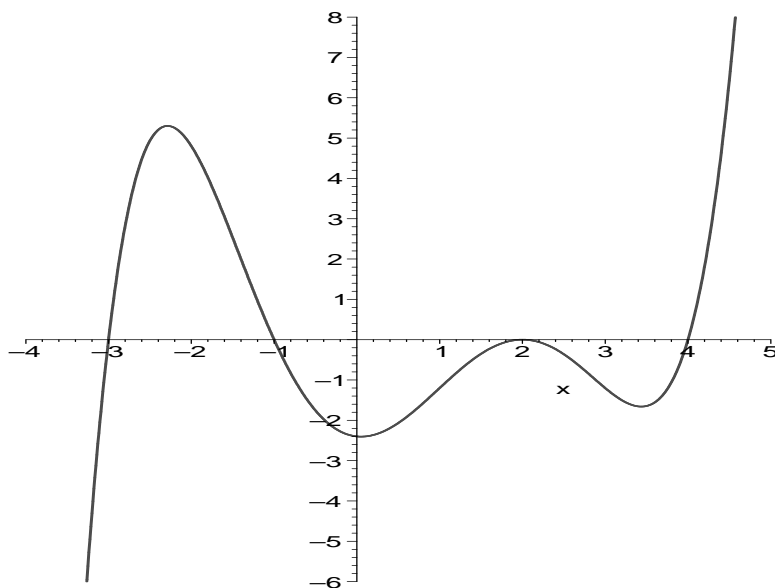


6. (11 points) A function f is differentiable at all points and a graph of f' , the derivative of f is shown in the figure.



(a) List all values of x (approximately) that are critical points of f or write “none” if there aren’t any.

$x =$ _____

(b) List all values of x (approximately) where f has a relative maximum or write “none” if there aren’t any.

$x =$ _____

(c) List all values of x (approximately) where f has a relative minimum or or write “none” if there aren’t any.

$x =$ _____

(d) List all values of x (approximately) where f has an inflection point or write “none” if there aren’t any.

$x =$ _____