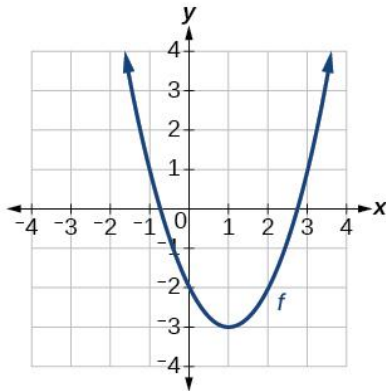


1.3 Practice Activity

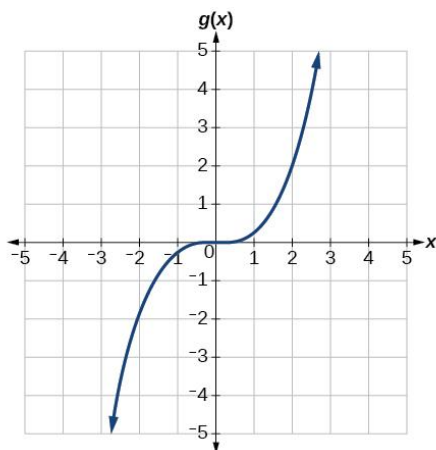
Practice 3-1-1:

Determine if it's an even or odd function.

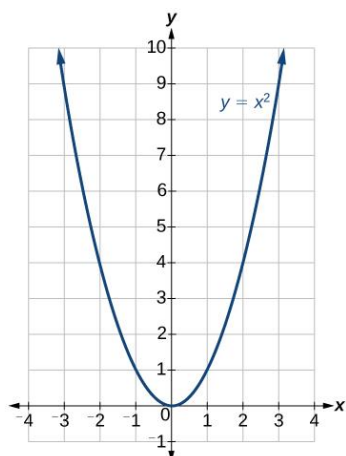
a)



b)



c)



Practice 3-1-2:

Determine if it's an even or odd function algebraically.

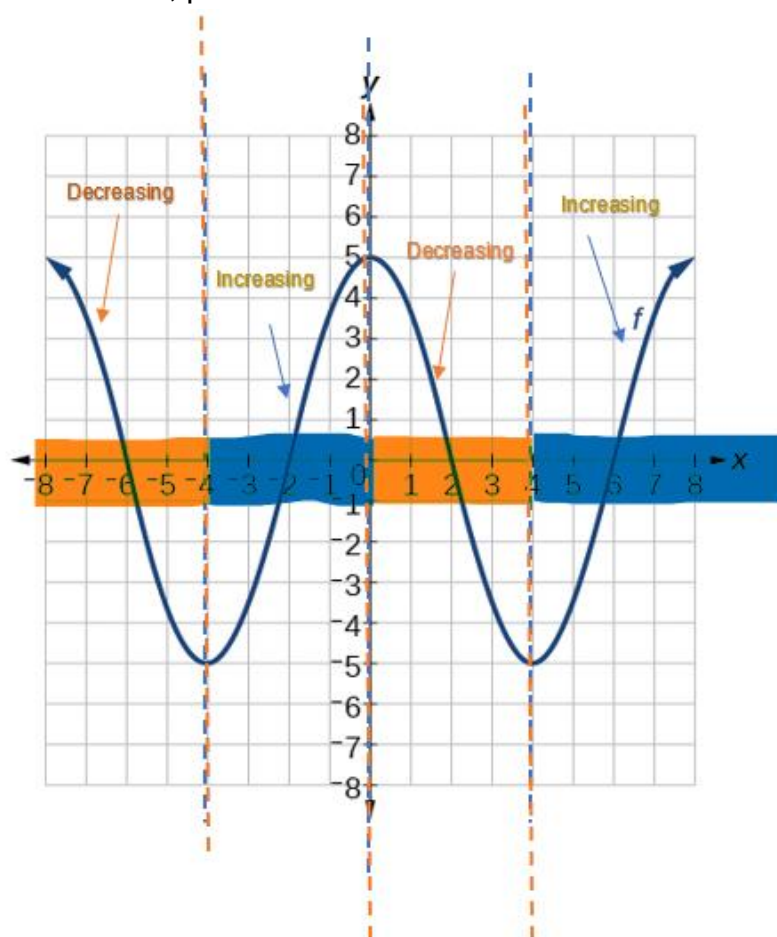
a) $f(x) = x^2 - x$

b) $f(x) = 3x^2 - 9$

c) $f(x) = 7x^3 - x$

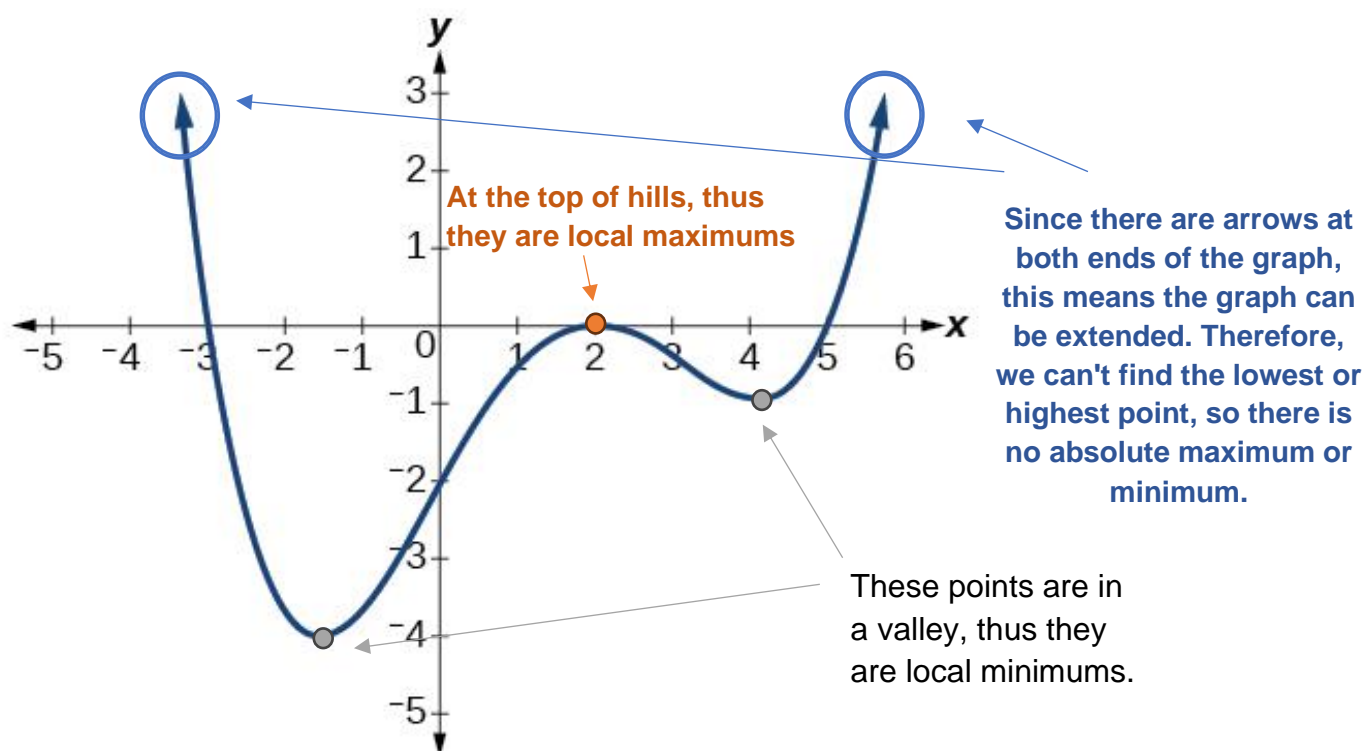
Practice 3-2-1:

Determine the interval(s) on which the function is increasing, decreasing and constant. Use interval notation, Use commas to separate your answer as needed. If you can't find it, put N/A.



Practice 3-3-1:

Use the graphed function to answer the following questions.



Practice 3-3-2:

Use the graphed function to answer the following questions.

