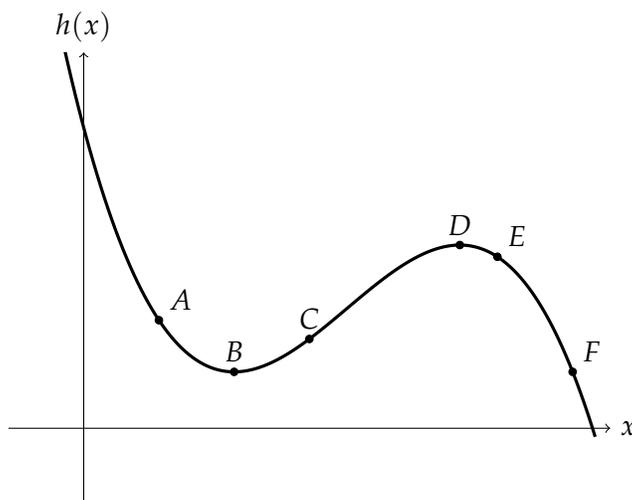


Quiz #4: Monday, Oct 10

Name: _____

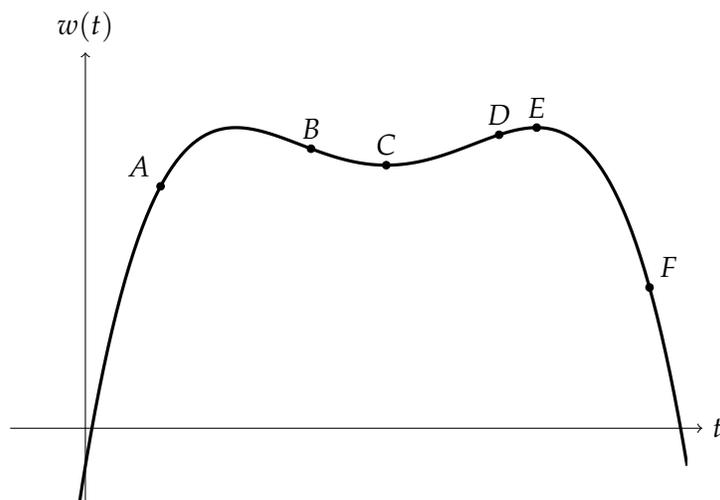
Recitation R02 (M)

Below is the graph of a function $h(x)$, labeled with points A through F .At which of these points is $h'(x)$ positive? _____At which of these points is $h'(x)$ negative? _____At which of these points is $h'(x) = 0$? _____

Quiz #4: Monday, Oct 10

Name: _____

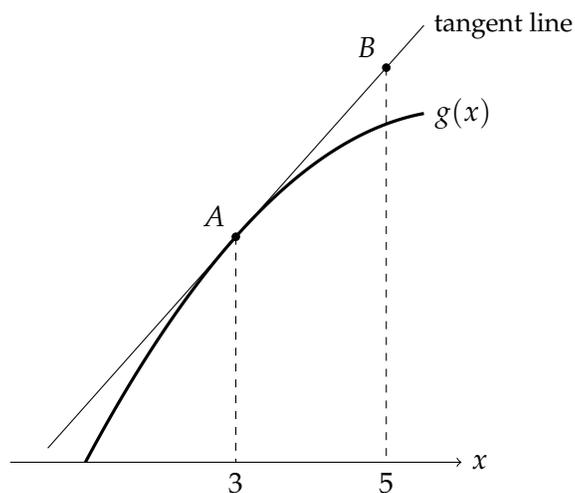
Recitation R02 (M)

Below is the graph of a function $w(t)$, labeled with points A through F .At which of these points is $w'(t)$ positive? _____At which of these points is $w'(t)$ negative? _____At which of these points is $w'(t) = 0$? _____

Quiz #4: Tuesday, Oct 11

Name: _____

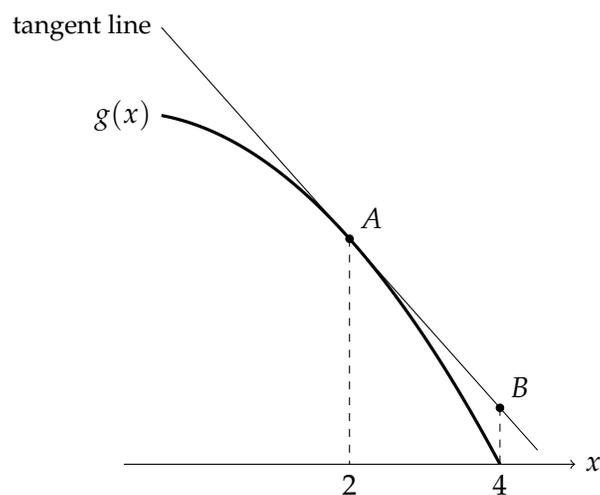
Recitation R04 (Tu)

The function $g(x)$ shown below has $g(3) = 4$ and $g'(3) = 2$.What are the x and y coordinates of point A ? _____What are the x and y coordinates of point B ? _____

Quiz #4: Tuesday, Oct 11

Name: _____

Recitation R04 (Tu)

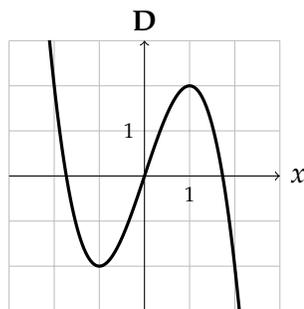
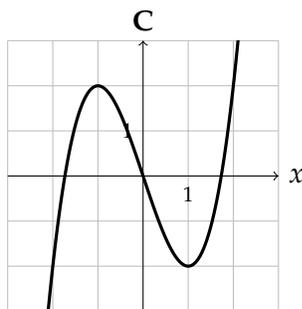
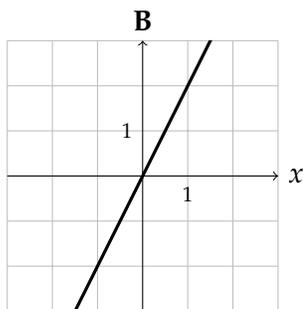
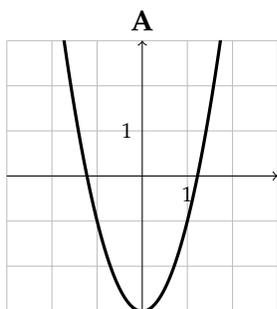
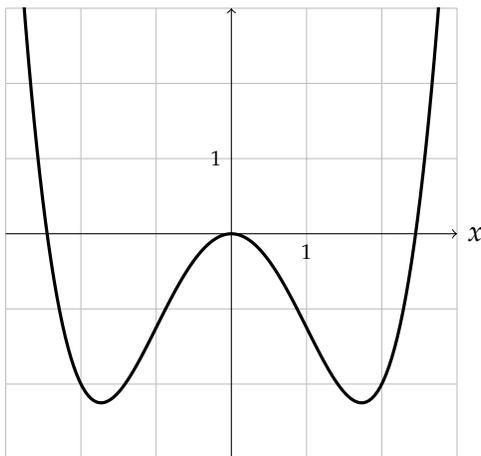
The function $g(x)$ shown below has $g(2) = 9$ and $g'(2) = -3$.What are the x and y coordinates of point A ? _____What are the x and y coordinates of point B ? _____

Quiz #4: Wednesday, Oct 12

Name: _____

Recitation R03 (W)

Below is the graph of a function $w(x)$:



Which graph above is that of its derivative function, $w'(x)$? _____

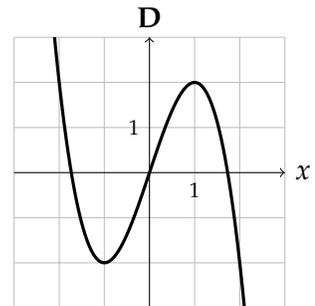
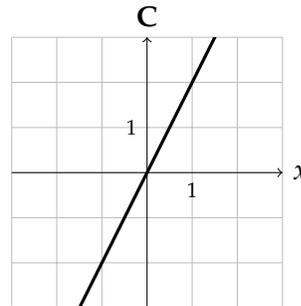
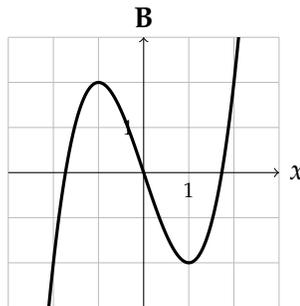
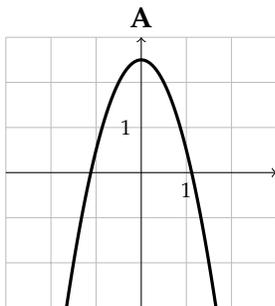
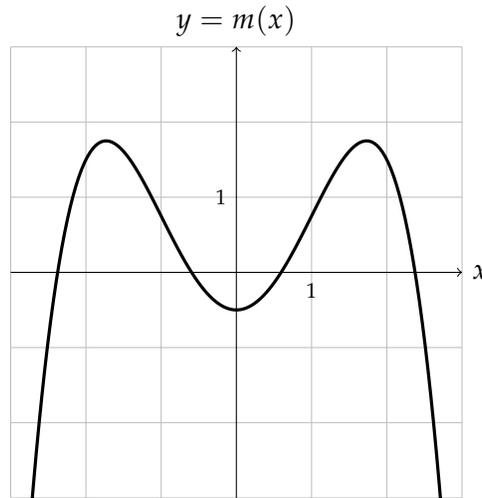
Explain your choice:

Quiz #4: Wednesday, Oct 12

Name: _____

Recitation R03 (W)

Below is the graph of a function $m(x)$:



Which graph above is that of its derivative function, $m'(x)$? _____

Explain your choice: