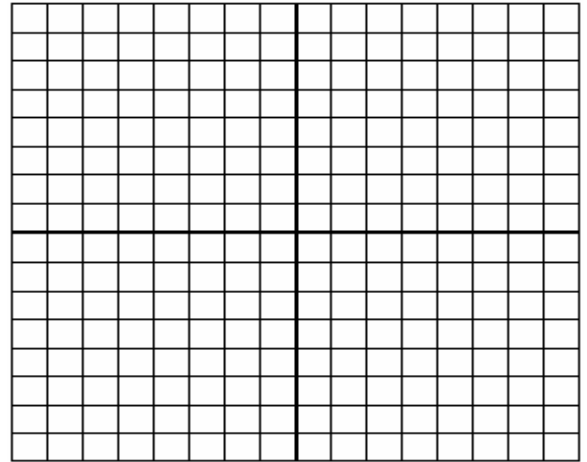


Curve Sketching Algorithm

Function: $f(x) =$

Derivatives: $f'(x) =$

$f''(x) =$



Intercepts

x-int ($y=0$)

y-int ($x=0$)

Asymptotes

vertical?

horizontal (or oblique)?

Critical points (set $f'(x) = 0$)

Inflection points (set $f''(x) = 0$)

Interval analysis (use as many columns as needed)

Interval	$(-\infty, \quad)$								
y									
y'									
y''									
sketch									