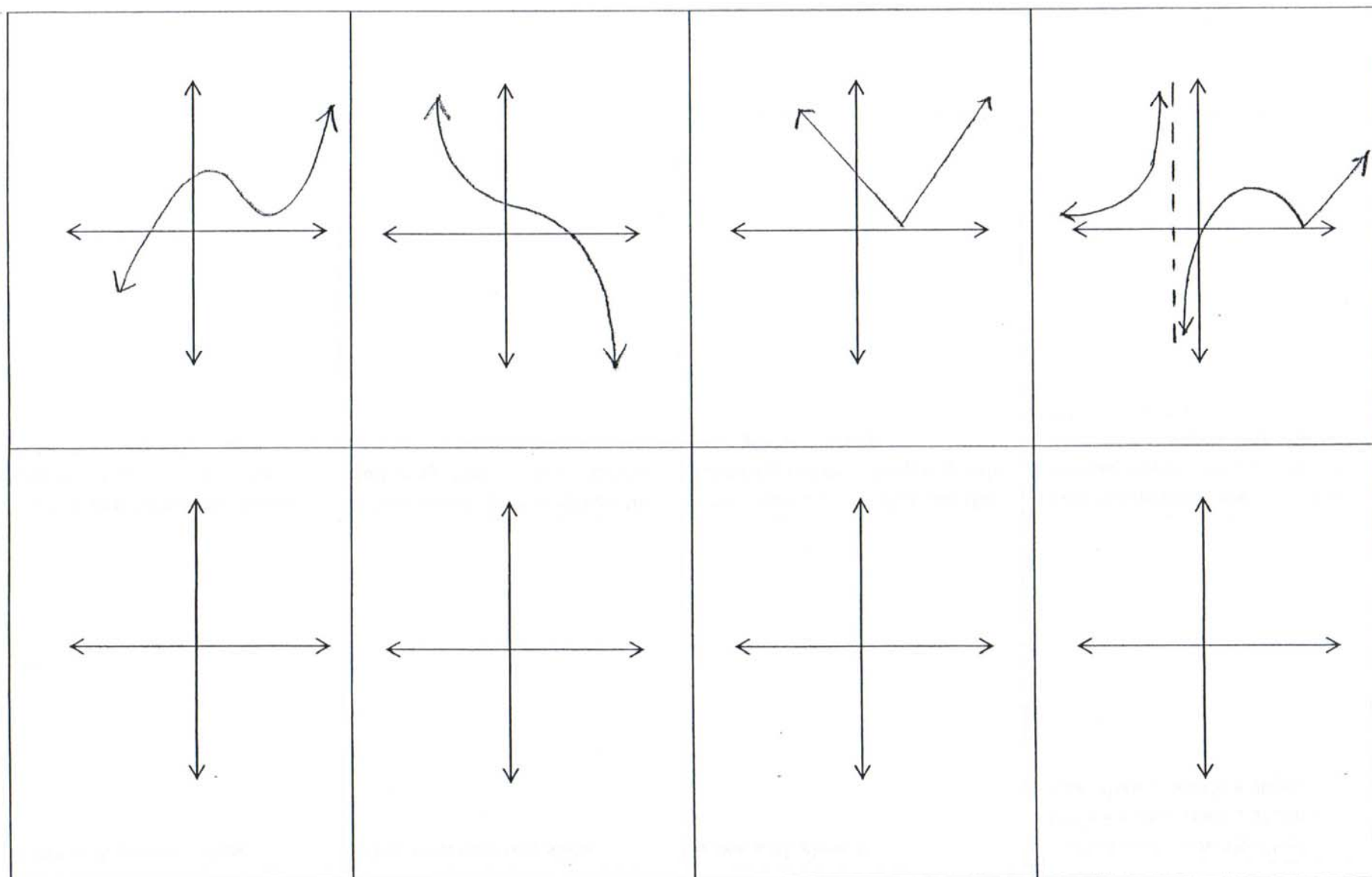


Sketch the following in the space provided

a line with positive slope	a line with negative slope	a line with slope 0	a continuous curve that has a gentle + slope, then a steep + slope, then a gentle + slope
a continuous curve that has a gentle - slope, then a steep - slope, then a gentle - slope	a continuous curve that has the following slope: steep -, gentle -, 0, gentle + steep +	a continuous curve that has the following slopes: steep +, gentle +, 0, gentle -, steep -	a continuous curve that has the following slopes: steep +, gentle +, 0, gentle -, steep -, gentle -, 0, gentle +, steep +



<http://www.univie.ac.at/future.media/moe/galerie/diff1/diff1.html>

OR Google graphs of derivatives and select the third item