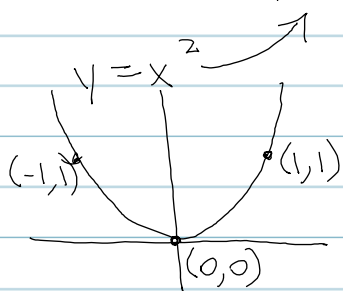
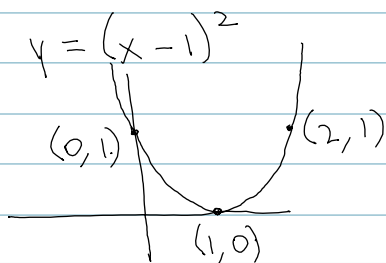


Transformations

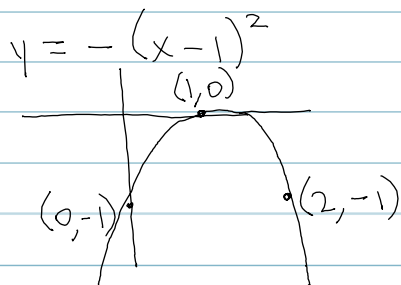
Sketch the Function $y = -4(x-1)^2$.



1) horizontal translation right 1 unit.



2) reflection over the x-axis



3) vertical expansion by a factor of 4

