

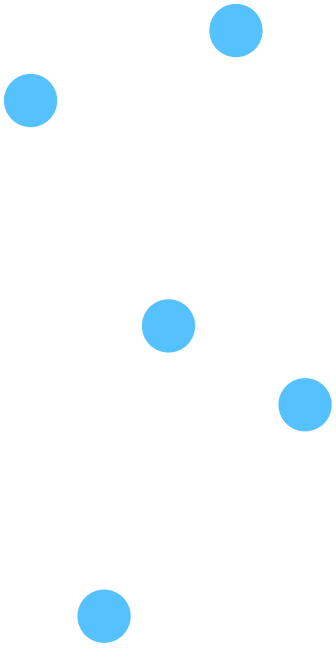




visual representations of functions and relations







⇒ the vertical line test





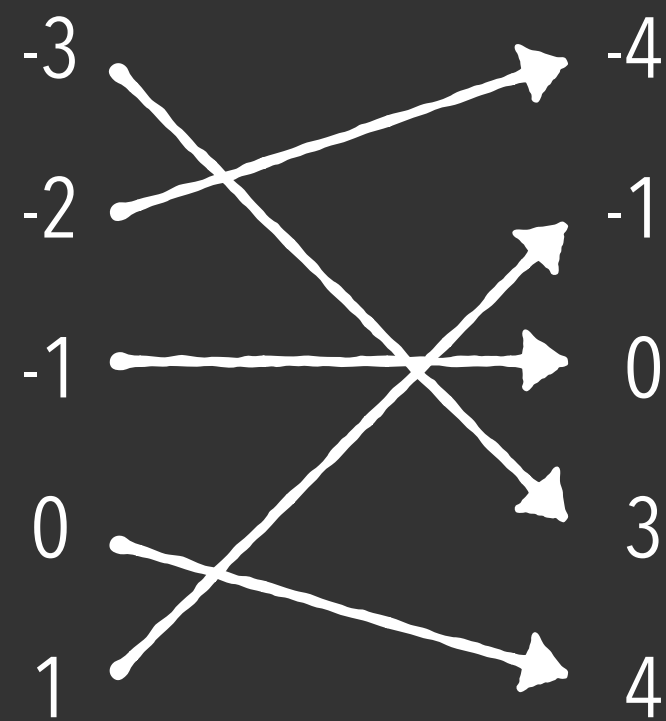




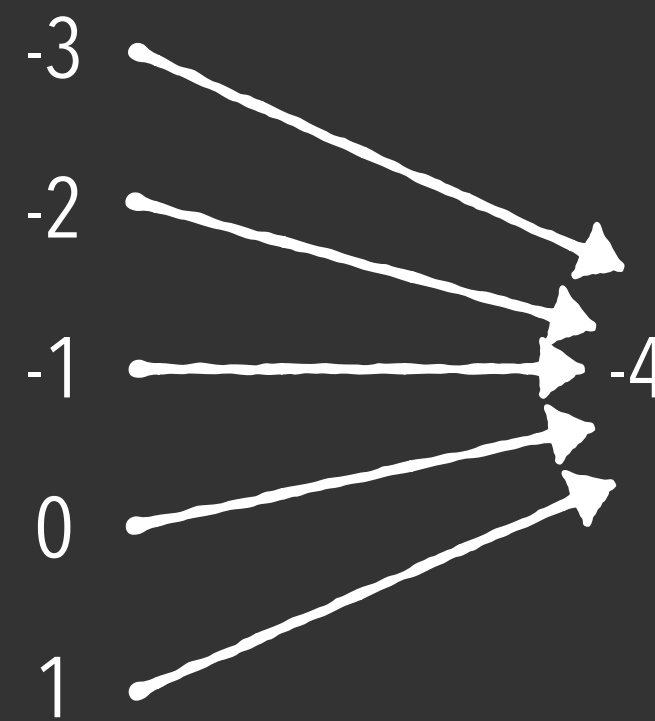


# visual representations of functions and relations

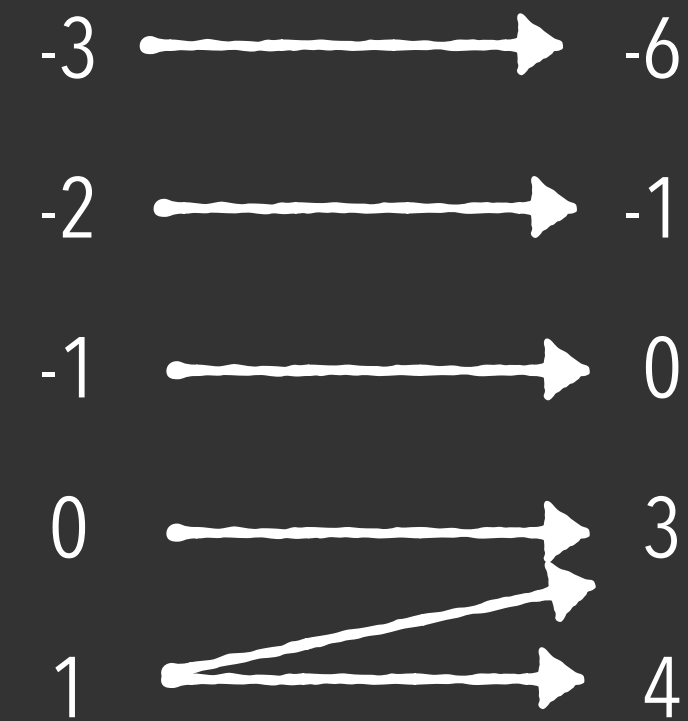
domain      range



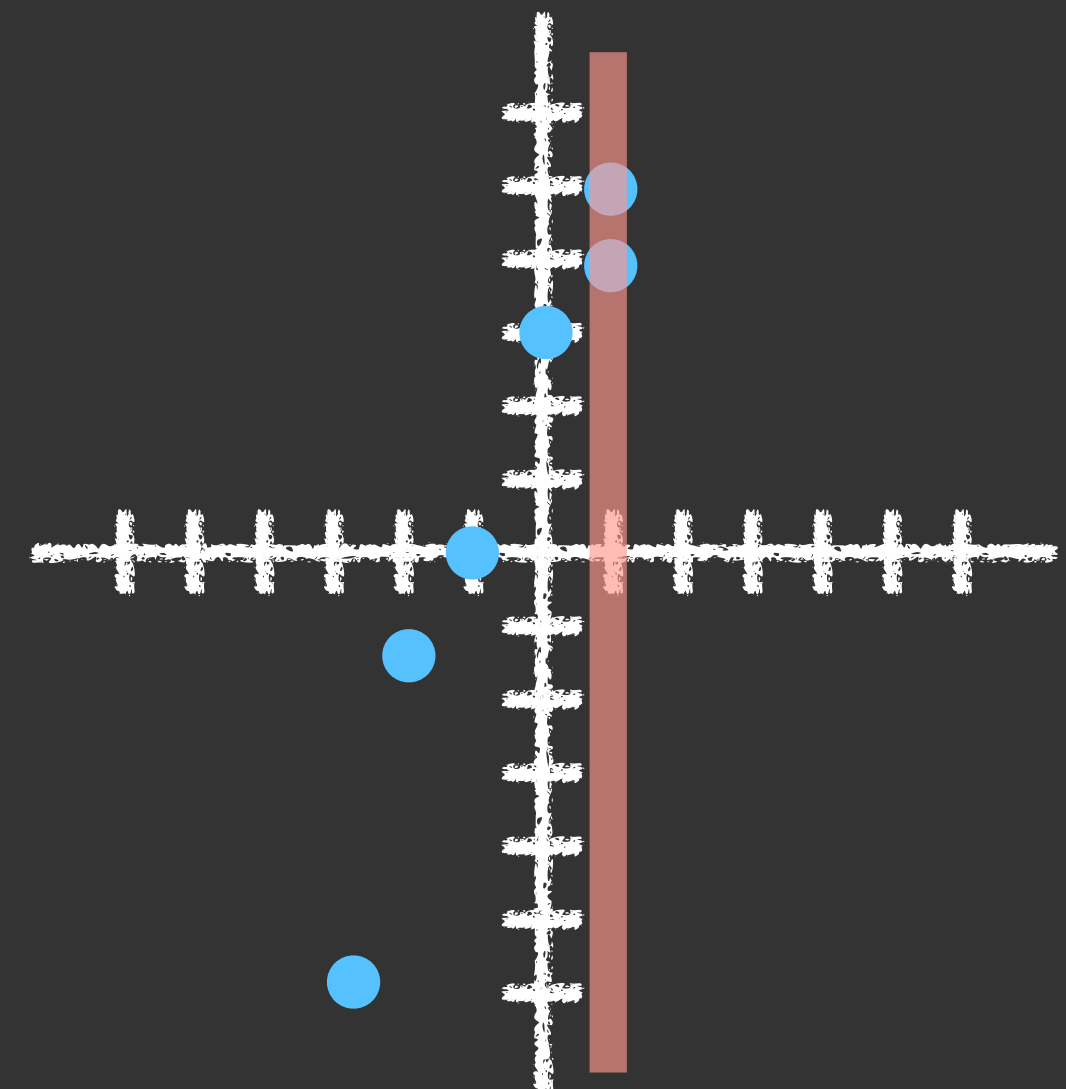
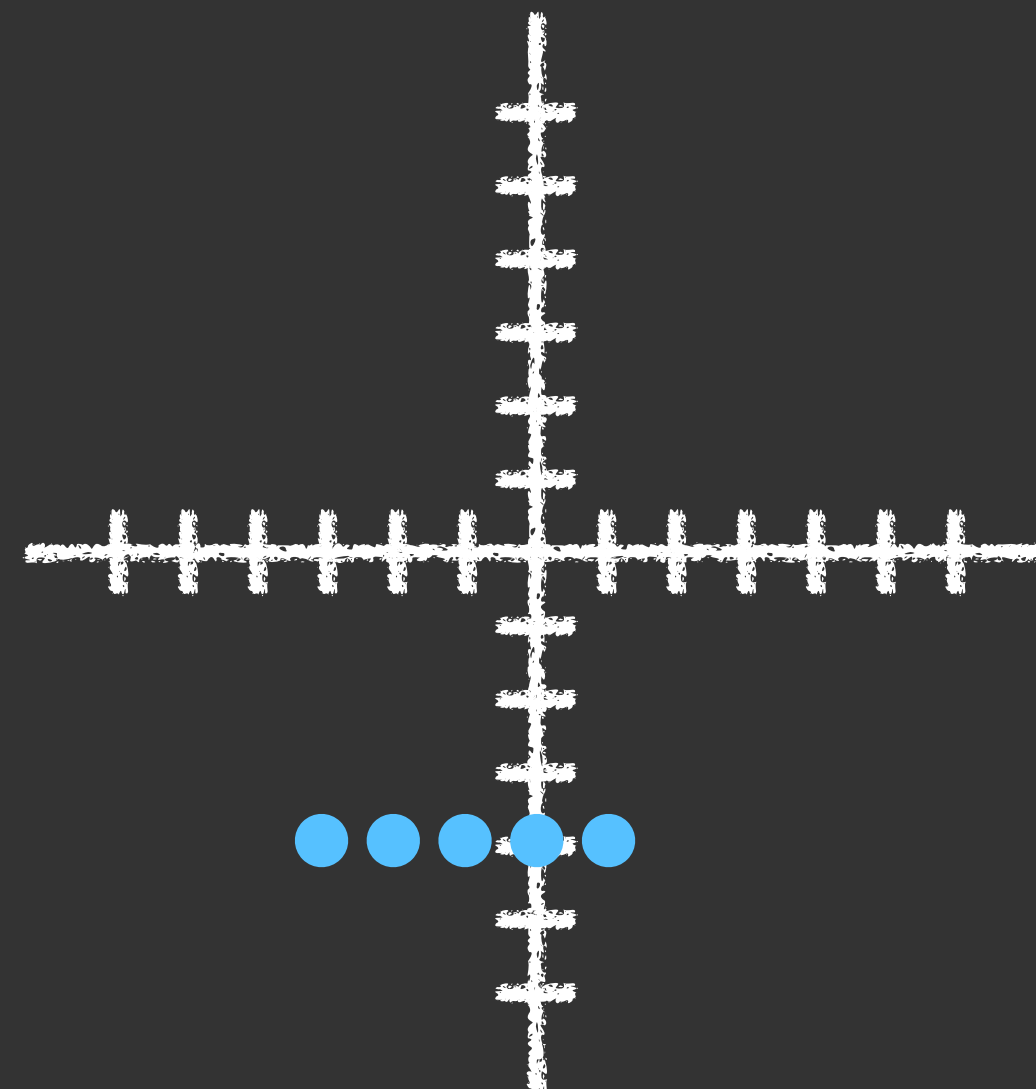
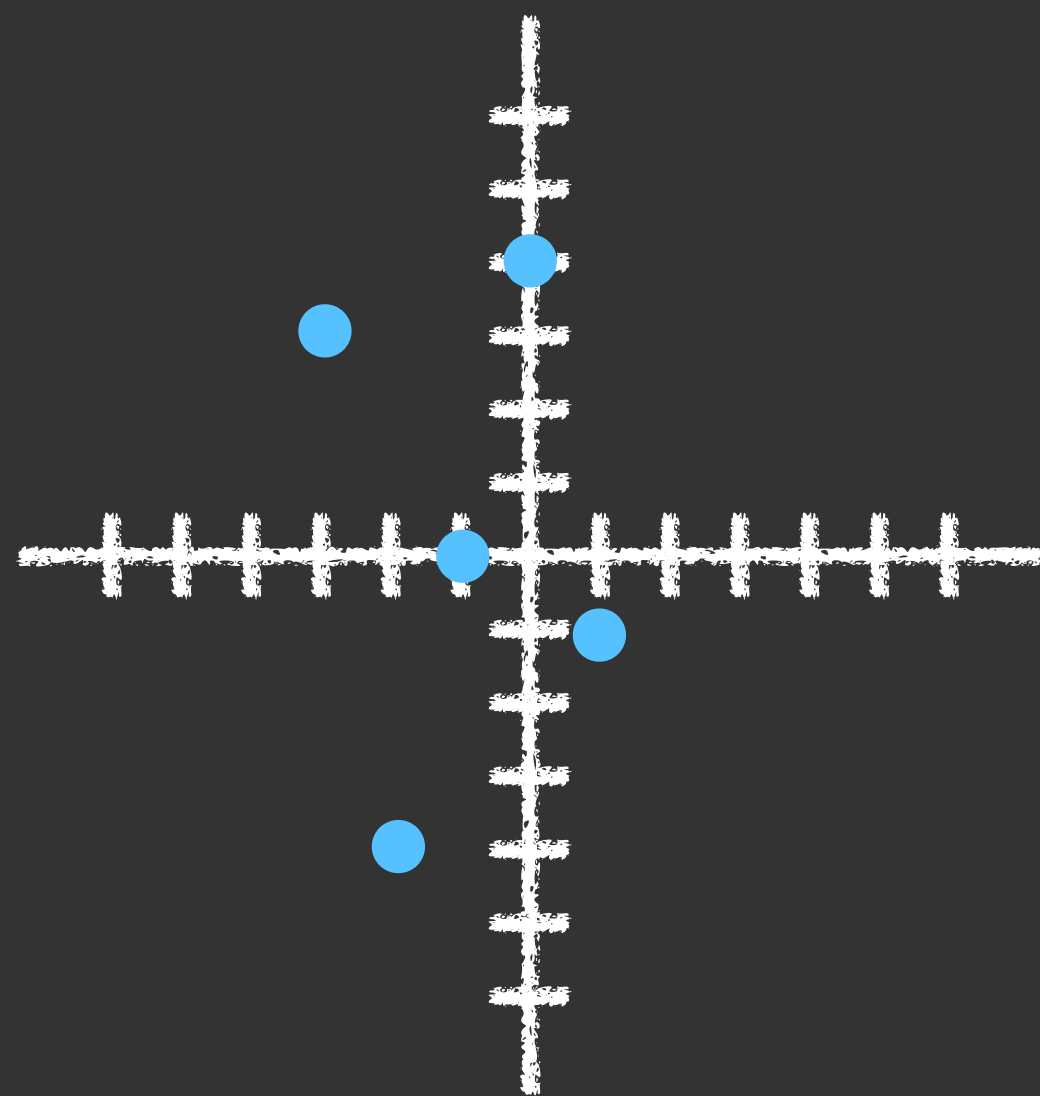
domain      range



domain      range



are all of these functions?  
 $\Rightarrow$  *the vertical line test*



# function composition

function composition