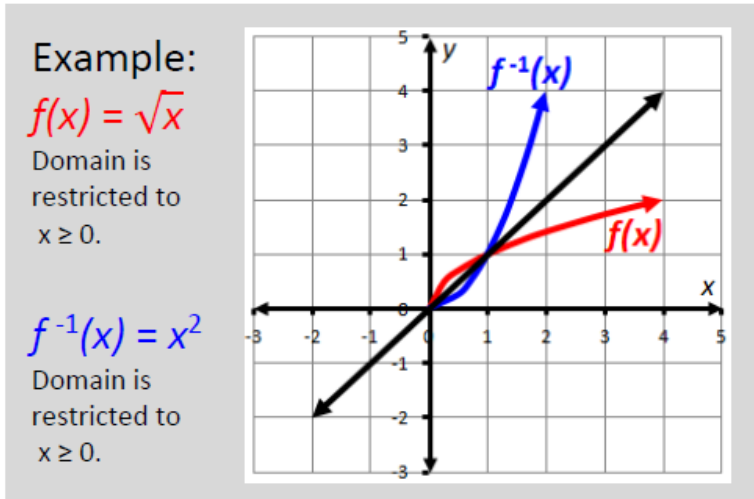


# Inverse of a Function

The graph of an inverse function is the reflection of the original graph over the line,  $y = x$ .



Restrictions on the domain may be necessary to ensure the inverse relation is also a function.