



$$x(t) = -6 + 1.3t \rightarrow \frac{x+6}{1.3} = t$$

$$y(t) = -2 + 0.9t$$

$$y(x) = -2 + 0.9 \left( \frac{x+6}{1.3} \right)$$

$$y(x) = .692x + 2.154$$

$$v_x(t) = 2t^2 + 6$$

$$v_y(t) = 3t + 2$$

$y(x) \rightarrow$  not  
a  
function

