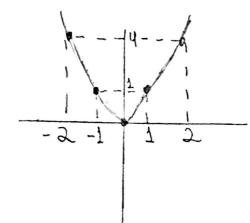
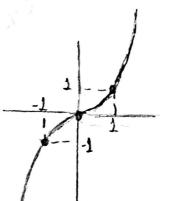
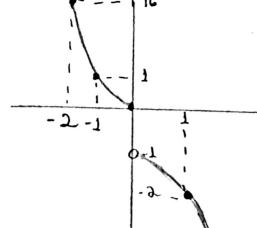
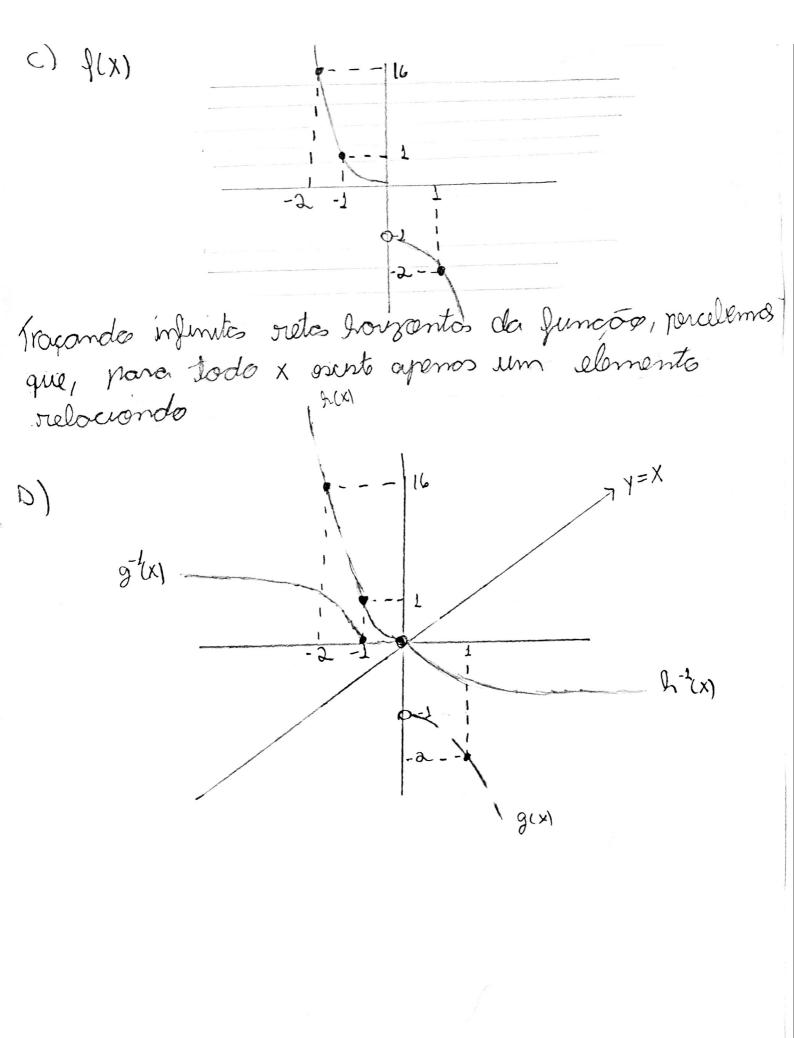
$$p(x) = \begin{cases} x^4 & \text{se } x \le 0 \rightarrow g(x) \\ -1 - x^5 & \text{se } x > 0 \rightarrow g(x) \end{cases}$$









$$Q_{1}(x): Dom = [0, +0) \rightarrow Im = (-00,0]$$

h(x)=x⁴
$$y=x^4$$
 $x=\pm Jy$. Como a imagem da h²(x) e (-20,0], varnos consideras apenos a porte regatro, ou reya h²(x)=- \sqrt{x}

. Para x>0

$$g(x) = -1 - x^{5}$$
 $y = -1 - x^{5} - x^{5} = y + 1$ $x^{5} = -y - 1$
 $x = \sqrt[5]{-y - 1}$ $g(x) = \sqrt[5]{-x - 1}$