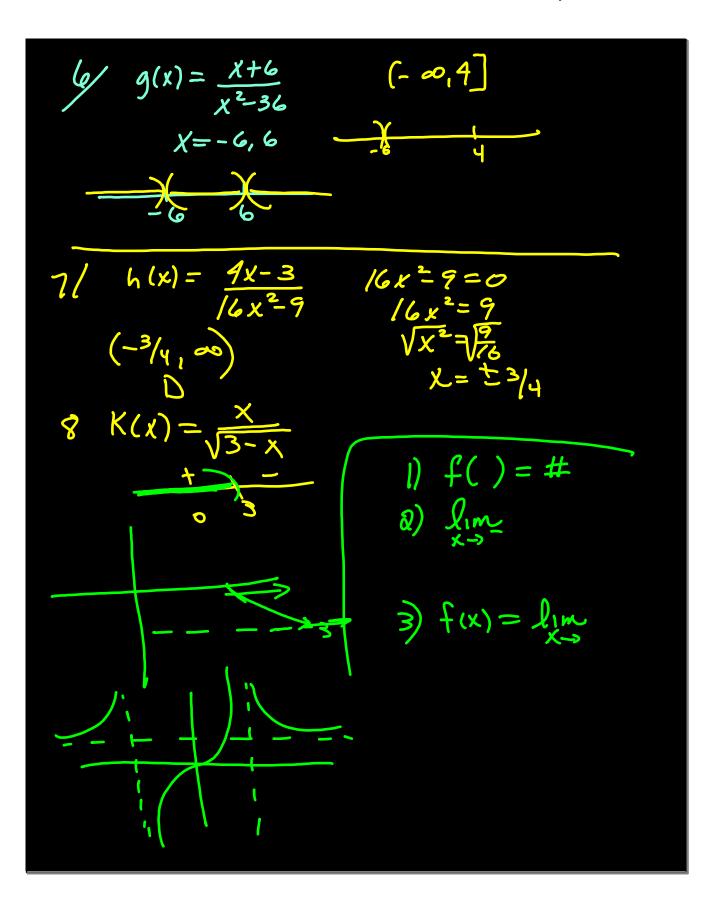
<u>Asymptotes</u> 6 $p(x) = \frac{x^{6} + x^{3} - 4}{1 + 2x^{4}}$ Vertice 1+2x4=0 Horiz X19 = None .4 $f(x) = \frac{1-6x^2}{\sqrt[3]{x^7-1}}$ <u>Vertical</u> $x^9-1=$ Horiz x9-1=0 $1-6x^2$ X? = = 0 -= 0 _ 00 500 X =





IMITS 1) Graph-Give y-coord. 2) $\lim_{X \to 5} \frac{3x}{10 - 2x} = \frac{15}{9}$ $\lim_{X \to 5^{-}} \frac{3x}{10 - 2y} = \frac{15}{9}$ $\lim_{X \to 5^{-}} \frac{3x}{10 - 2y} = \frac{15}{9}$ $\lim_{X \to 5^{-}} \frac{3x}{10 - 2y} = \frac{15}{9}$ $\lim_{X \to 5^{-}} \frac{3x}{10 - 2y} = \frac{15}{9}$ lim 3x = + =+~ limr 3x = +=-00 3) $\lim_{X \to -\infty} \sqrt{x^2 + 3} = \lim_{X \to -\infty} \sqrt[2]{x^2} = \lim_{X \to -\infty} \frac{x}{-x}$ m <u>- X</u> =