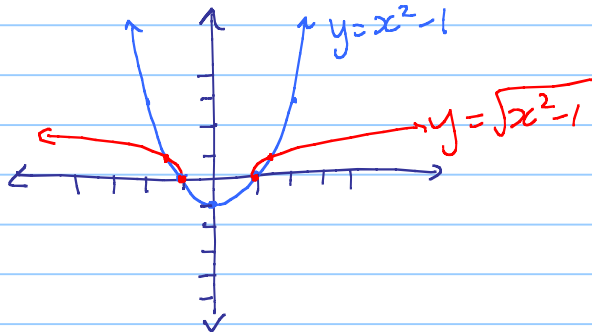


2.1b Radical Functions & Equations (cont.)

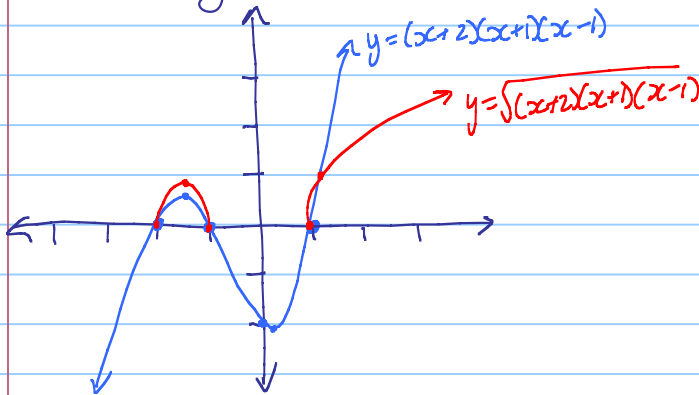
Note Title

19/09/2012

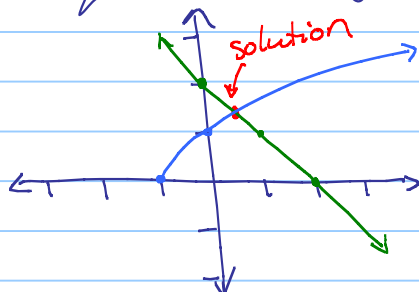
Sketch the graph of $y = x^2 - 1$ and $y = \sqrt{x^2 - 1}$ on the same grid.



Sketch the graph of $y = (x+2)(x+1)(x-1)$ and $y = \sqrt{(x+2)(x+1)(x-1)}$ on the same grid.



Sketch the graphs of $y = \sqrt{x+1}$ and $y = -x+2$ and use the graph to solve the equation $\sqrt{x+1} = -x+2$



CALC → Intersect

$$x = 0.7$$

