2.2 Square Root of a Function, 2.3 Solving a Radical Function

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| Objective | What it looks like |
| Sketch the graph of , given the graph of  and state domain, range and invariant points | Using the graph of *y*  *f* (*x*), sketch the graph ofState the domain, range and invariant points1. PC12 BLM tech art 2-4-1

b)*y* = *f(x)* |
| Solve a radical function algebraically and graphically | Solve algebraically and verify graphically: a) b) What function(s) would you graph to help you solve each radical equation? Where would you find the solution(s)?**a)** **b)**  |