## GRAPHING SQUARE ROOT FUNCTIONS

480/81 Day 6 Notes

## **OBJECTIVES:**

1) Graph square root functions by translating the mother function.

## GRAPHS OF SQUARE ROOT FUNCTIONS

Let's first take a look at the mother function  $y = \sqrt{x}$ .



Now let's translate a few of these graphs. We're just going to provide a sketch.



![](_page_1_Figure_0.jpeg)