

## Module 05 - Radical Equations

*Objectives list for Module 5 - Radical Equations.*

In this homework, we will explore radical functions, both what they look like and how to solve them. The objectives for this homework are:

- (a) Identify the domain on which a radical function is not defined.
- (b) Identify the graph of a radical function.
- (c) Solve radical equations that lead to linear equations.
- (d) Solve radical equations that lead to quadratic equations.

*Note: The textbook does not have a section explicitly describing what radical functions look like. This is why the first two objectives have no links to the textbook.*