

Objectives

List of objectives for Module 12M - Solving Real-World Problems

We've now looked at how to construct models using linear functions, direct/indirect variations, and logarithmic/exponential functions. This module will focus on putting it all together. As you can expect, there will not be a lot of new material here. If you are struggling with a particular type of model, you will want to refer back to that previous Module. The textbook does not have any sections on solving *any* word-problem using modeling.

The objectives for this Module are:

- (a) Identify which type of model would be appropriate for a real-world situation.
- (b) Construct a model equation for the real-world situation.
- (c) Solve the real-world problem.