

Name: _____ Date: _____

BLM U3-1

Unit 3 Project Checklist

I Need To ...
<input type="checkbox"/> choose one of my favourite newly-released movies, and then find and record the box office revenues for the first 10 weeks of its run (this time period can be adjusted depending on the information that is available)
<input type="checkbox"/> graph the box office data from my research
<input type="checkbox"/> determine whether a single function can be used to describe the graph, or if it is more appropriate to use different functions for different parts of the domain
<input type="checkbox"/> develop a function (or functions) to model the movie's cumulative box office revenue
<input type="checkbox"/> use my function to predict the cumulative revenue after week 15
<input type="checkbox"/> consider whether my model can be used to evaluate the box office revenue for all movies, and be prepared to present my findings to the class

