
Homework 1

These problems come in groups. Do each group of problems together to save time. There is a lot of graphing to do in this problem set. Computers let you graph functions without understanding them – I'd like you to make the graphs by hand. I recommend getting some graph paper.

In Modeling the Dynamics of Life (2nd ed.),

- Chapter 1.5: 5, 9, 15, 19, and Chapter 1.6: 3
- Chapter 1.5: 6, 10, 16, 20, and Chapter 1.6: 4
- Chapter 1.5: 13, 23, and Chapter 1.6: 11
- Chapter 1.5: 14, 26, and Chapter 1.6: 12
- Chapter 1.5: 45, 47, 48
- Chapter 1.5: 57, 58