Math 1007 Fall 2026
Mathematics and Politics
Homework 3 Due on Blackboard
Tuesday, September 15

Name:

Make sure to explain why all your answers are correct! Remember that you should be making short persuasive arguments. (This explanation can take the form of showing calculations, or of a couple sentences of writing, depending on the question.)

(1) Do *The Mathematics of Politics* problem 3.2

(2) Do *The Mathematics of Politics* problem 3.4

(3) Do *The Mathematics of Politics* problem 3.8

(This one is tricky and worth double points. Make sure to explain why you give the answers you do!)

(4) Do *The Mathematics of Politics* problem 3.10