

# MATH 3110: Homework #1

(due Tuesday, August 30)

August 23, 2016

The references to [Mattuck] refer to the **Exercises** at the end of chapter (p. 12 in my version). If you'd like to receive full credit, be sure to show your reasoning. Try to write in complete sentences.

1. [Mattuck 1.2/1(e)]
2. [Mattuck 1.3/2]
3. [Mattuck 1.3/4]
4. [Mattuck 1.5/1(b) (You can assume part (a)) & 1.5/2]
5. [Mattuck Problem 1-1]
6. [Mattuck Problem 1-2]