MATH 3161 Homework Assignment 8

**Instructions:** Solve and turn in all of the assigned problems, showing ALL steps or reasoning used in your solutions.

Due on Thursday, June 1st at the BEGINNING of class.

p. 120-122: (Section 4.2) Problems 5(a,b), 7

p. 126-129: (Section 4.3) Problems 3(a), 7(a,b,c) (for problem 7(c), work with the Thomae function with domain [0,1] rather than all of \( \mathbb{R} \); it makes things easier!), 8(a,b)