MATH 1300
Weekly-Work Prompts

All responses are to be uploaded to Canvas for their corresponding weeks. All responses are due the Sunday of the week they are assigned.

Due	Prompt
Week 12	For this week, your weekly work score will come in two parts, 5 points will come from a redo of Problem 17 from the exam. This problem is included below. If you earned full credit on the problem, please just upload a copy of your problem 21 from the exam. The remaining 5 points will come from responding to the following prompt: How did you feel about the exam? Your answer to problem 17 as well as response to this prompt must be uploaded in a single PDF to Canvas by Sunday at 11:59 pm.

Midterm 3 Problem 17

Problem 17: A shipping company needs to construct a metal box with a square base and an open top. The volume of the box will be 4000 cm^3. Find the dimensions of the box that minimize the amount of metal needed.