

## Basic Information

This assignment is due on Gradescope by **1:30 PM on Tuesday, November 26.**

Make sure you understand MHC [honor code](#) and have carefully read and understood the additional information on the [class syllabus](#). I am happy to discuss any questions or concerns you have!

A major component of this class is helping you understand *why* the mathematics you use works the way it does. To that end, make sure you show all your work as you will be graded on the *process* you use, not just your final answer. And if a question asks you to explain why something is true, be sure to answer that part of the question in complete sentences. Remember, answers without any work will receive 0 points.

The homework problems will be graded anonymously so please do not put your name or other identifying information on the pages.

## Turn-In Problems

5.1: 12, 16 Note: both problems are asking you to interpret the problem as an area.  
5.2: 30, 36  
5.3: 12  
6.4: 12

## Additional Problems (to do on your own, not to turn in)

5.1: 9, 15  
5.2: 29, 35  
5.3: 11  
6.4: 11