# Written Assignment 13 

Due by the beginning of class on Monday, December 4, 2017.

## 1 Polar Coordinates

Chapter $10.3: 1,3,5,7,9,11,13,15,17,18,21,31,33,35,37,41,43,45,47,51,53,55,59,61,63$.

## 2 Length and Area in Polar Coordinates

Chapter 10.4: $3,5,7,8,11,17,19,20,21,25,27,31,32,35,37,39,42,44,45,47,48$.

## 3 Hydrostatic Force

Chapter 8.3 \# 1, 5, 6, 9, 13-17.

