

Before Class

- Carefully read Example 9 on page 419 in the text. Notice that the units of  $P'(x)$  are  $\frac{\text{dollars}}{\text{seat}}$ , so that the units of the calculated area are  $\frac{\text{dollars}}{\text{seat}} \times \text{seats} = \text{dollars}$ .
- p. 423, # 59 (Show all your work.)

During Class

- p. 423 # 61, 65, 69, 79, 83, 91