

## Homework # 8

Answer questions 12.2, 12.13, and 12.15 on pages 368 and 369 of the textbook. Use graphs to carefully illustrate your explanation for question 12.2 *and* 12.15.

Hint: for question 12.13 assume the marginal revenue associated with the serious (S) golfers is  $MR_S = 35 - 0.20Q_S$  and the marginal revenue associated with the casual (C) golfers is  $MR_C = 10 - 0.20Q_C$ .