

HOMEWORK 6
APPLIED CALCULUS
DUE 2013-09-10

Show your work!

- (1) For each of the following quantities, explain what it means for the quantity to be positive, and what it means for it to be negative. Are both signs possible?
 - (a) Revenue.
 - (b) Marginal revenue.
 - (c) Cost.
 - (d) Marginal cost.
 - (e) Profit.
 - (f) Marginal profit.
- **Twelve** book problems: #11.5.51, 59, 60, 66; #11.6.2, 5, 9, 46; #11.8.19, 20, 21, 63.