## 4:00 Quiz: 2/1/12

Name

Quiz: You have just deposited $\$ 100,000$ into an account with an APR of $6 \%$ per year with quarterly compounding. Beginning four months from today, you plan to make the first of a series of semiannual withdrawals that will continue through three years and ten months from today. You plan for your first withdrawal to equal $\$ 13,500$. At what rate can you increase the size of your semiannual withdrawals?

Note: You don't have to solve anything, just set up the appropriate equations and fill in the correct numbers you would need to answer the question.

Note: Bonus WSJ Questions on back of page

