

2:30 Quiz: 1/30/12

Name _____

Quiz: You have sold your old car to your brother. Your brother plans to make annual payments to you with the first payment coming seven months from today (after he has made money from a summer job) and the final payment coming seven years and seven months from today. The first payment will equal \$500 and the payments will grow by 1.5% each. If you invest all of the payments in a savings account that earns an annual interest of 4.5%, how much will you have in your account eight years from today? Note: you don't have to solve anything, just set up all of the equations and fill in all of the numbers that would be required to solve the problem.

Note: Bonus WSJ Questions on back of page