20. You tell your sister, "if you move out today, I will buy you a car valued at $10,000 when you turn 18." Your sister is 16 years old. If you receive a 10% annual return, how much money do you have to set aside today to be able to buy your sister a car when she is 18? $8,264.46

21. You have $150,000 in a savings account earning 5% per year, and you know in two years your fiancé/fiancée will pay you $100,000 to walk down the aisle. If you put all the money in your savings account, how much money will be in your account in three years? $278,643.75

22. If you loaned $1,000 to your Uncle Jean on January 1, 2000, another $1,000 to your Aunt Jean on January 1, 2001, and another $1,000 to your Cousin Jean on January 1, 2002, all at a 12% annual interest rate, how much cash will you receive if all three loans were to be paid back on January 1, 2003? $3,779.30

23. Your Aunt Jean will pay you $1,000 today if you promise to name your first born, Jean. Your Uncle Jean is sick of the name Jean and will pay you $2,000 if you don't name your first born, Jean; however, it will take him 4 years to give you the $2,000. If you would like an annual return of 15%, which Jean's offer should you accept? Uncle Jean, $1,749.01 vs. $2,000

24. Your ailing grandmother lives in Seattle. You could move her to your town at a cost of $12,000 or you could go visit her every year at a cost of $2,000 per year (end-of-year). If you expect your Grandma to live 8 more years and you like to obtain an annual return on your money of 14%, should you move grandma? You will not go to her funeral. No, 6.9%